2009
QUALITY
AMBULANCE
835 MEDEVAC
INTERCEPTOR
megatech
DURABILITY
megatech
MEGATECH
PERFORMANCE
H2O ELITE
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FUN
megatech
Worldwide leader in radio control entertainment™

# All the features you expect from a Pro.

MEGA PRO™
HIGH PERFORMANCE RACING

# Going Pro Makes All The Difference.

1:18 Scale Electric
Radio Control
Race Truck

**MPro-RCT**
PRECISION ENGINEERED RACING TRUCK
**MTC7431**

1:18 Scale Electric
Radio Control
Race Buggy

**MPro-RCB**
PRECISION ENGINEERED RACING BUGGY
**MTC7430**

## All the features you expect from a Pro.

High speed performance bearings throughout
Race/street mode switchable electronic speed control
Mega-grip spiked off road tires with foam inserts
Decorated, and mounted polycarbonate body shell
Adjustable high volume long-throw oil-filled shocks
Full time 4 wheel drive
4 wheel independent suspension
High torque high performance electric motor
Digital proportional FM radio control system
Quick response steering servo

**SEE PAGE 40 FOR MORE INFORMATION**

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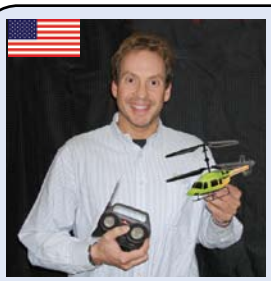


***"If you've ever tried or wanted to try a radio controlled model, I invite you to try our Megatech products and experience the difference!"***

We design and develop every product making sure it delivers the highest possible performance. We do this with one goal in mind — that you, the consumer, have a positive experience on your first time out with an R/C model. Be it a radio controlled airplane, helicopter, boat, dragster or any of the other great Megatech products. Megatech products come ready to run and ready to have fun. They perform the way you expect them to-right out of the box! The Joy of watching an R/C model airplane flying hundreds of feet over your head, with you in control, on a warm sunny day is a positive experience like no other. A "live-action" 3D experience!

The value of this is so great, I'm personally working as hard as I can to ensure your experience with R/C is a successful one for you and your family-the first time out." There is no license required and our products are designed for everyone to have successful experiences and fun.

**- Peter Winston, President, Megatech International**

Worldwide leader in radio control entertainment™

*Megatech is not responsible for typographical errors. Specifications and product design may change in final production from printed information.*

# MTC 9920

## AVION-I

***2-Channel Remote Control Micro Biplane***

## 2-CHANNEL REMOTE CONTROL MICRO BIPLANE

### SPECIFICATIONS

**Wingspan** (upper): ..... 7.75″
**Wing Area** (upper): .... 17 sq.in.
**Wingspan** (lower): ..... 7.25″
**Wing Area** (lower): ..... 13 sq.in.
**Length:** .....9″
**Weight:** ..... 8.5g
**Flight Duration:** ..... 12-15 Min.
**Charge Time:** .....20 Minutes
**Range:** ..... 50+ ft
**Radio:** ..... 2ch Fully Proportional
..... w/ Trim adjustment
..... Spectra-link Optic-Control
**Controls:** ..... Throttle & rudder
**Battery:** .....3.7V LiPo (built-in)
**Charger:** .....Peak Detection
.....Quick Charger

### PACKAGE SPECS

**Age:** .....10 to Adult
**UPC:** .....665766099202
**Case Pack:** .....6
**Country of Origin:** .....China

### REQUIREMENTS

- 4 "AA" Alkaline Batteries

### SET INCLUDES

- Avion-i Airplane
- 2 ch transmitter / charger
- Display Stand
- LiPo Battery Flight Pack (installed)

AVION-i delivers easy and exciting R/C flight performance.

The AVION-i is packed with features:

- 2 Channel Fully Proportional R/C system with adjustable trim.
- Advanced Micro and Spectra-link Optic-Control™ Technology.
- Can take off without hesitation.
- Lightweight high lift Bi-plane design.
- Floats like a feather with gentle enough flight characteristics to land in your hand.
- Up to 15 minutes or more of flight time on a single charge.
- Recharges directly from the built in peak detection fast charger in the transmitter.
- Optional landing gear and carrying case available.

# MTC 9924

## AVION DUO

***2-Channel Electric Radio Control Airplane***

## 2-CHANNEL ELECTRIC RADIO CONTROL AIRPLANE

### SPECIFICATIONS

**Wingspan:** .....14″
**Weight:** ..... 47 grams
**Length:** .....21″
**Radio Functions:** ..... Throttle,
.....Turning
**Flight Duration:** .....5 Minutes
**Charge Time:** .....2-3 Minutes
**Range:** .....500 Feet
**Radio:** .....2 Channel PCM

### PACKAGE SPECS

**Age:** ..... 8 to Adult
**UPC:** .....665766099240
**Country of Origin:** .....China

### REQUIREMENTS

- 6 "AA" Alkaline Batteries

### SET INCLUDES

- 2 Channel 27/49mhz PCM Radio/Charger
- NiMH High Performance Heat Detection Battery Pack
- Display Stand

www.megatech.com

# MTC 9922

## AVION IO

***2-Channel Radio Control Electric Biplane***

AVION-io delivers easy and exciting R/C flight performance indoors as well as outdoors.

The AVION-io is packed with features:

- 2 Channel FM Fully Proportional R/C system with adjustable trim.
- Advanced micro technology.
- Can take off from the ground in as little as 10 feet.
- Floats like a feather with gentle enough flight characteristics to land in your hand.
- Lightweight high lift Bi-plane design.
- Can soar into the skies for up to 20 minutes on a single charge.
- Adjustable tail can be set for beginners and experts alike.
- Recharges directly from the built in peak detection fast charger in the transmitter.
- Removable extended run time Lithium Polymer battery.
- Up to 6 channels to choose from which allows flying with friends

## SPECIFICATIONS

**Wingspan** (upper)**:** ..... 16.25″
**Wing Area** (upper)**:** . 65.5 sq.in.
**Wingspan** (lower)**:** ..... 14.75″
**Wing Area** (lower)**:** ..... 58 sq.in.
**Length:** ..... 16.5″
**Weight:** ..... 1.5 oz.
**Flight Duration:** ..... 15-20 Min.
**Radio:** 2ch Fully Proportional FM
**Controls:** .....Throttle & Rudder
**Charge Time:** ..... 30-40 Minutes
**Range:** ..... 500+ ft
**Battery:** ..... 3.7v LiPo (replaceable)
**Charger:** ..... Peak Detection
..... Quick Charger
**Available Freq:** ..... 27 MHz FM
..... (Channels 1,2,3,4,5,6)

## PACKAGE SPECS

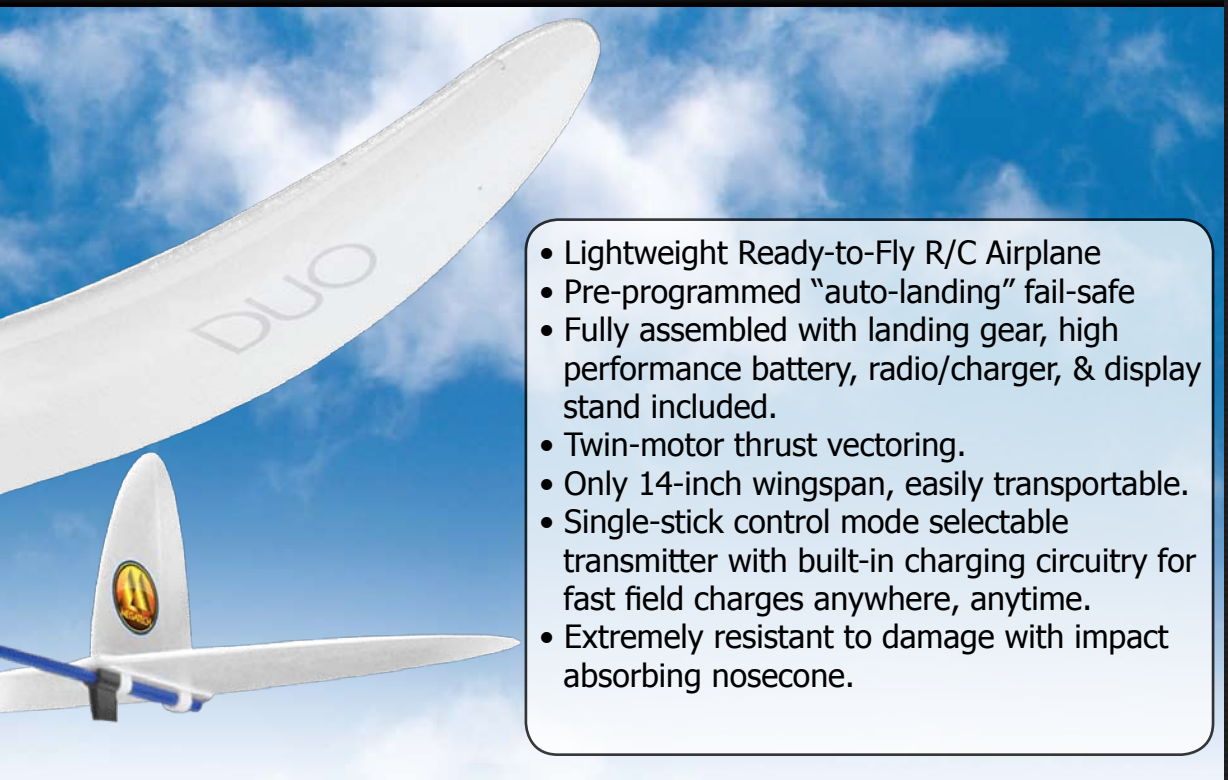
**Age:** ..... 12 to Adult
**UPC:** ..... 665766099226
**Case Pack:** ..... 6
**Country of Origin:** .....China

## REQUIREMENTS

- 8 "AA" Alkaline Batteries

## SET INCLUDES

- Avion-io Airplane
- 2 ch transmitter / charger
- Charging Cord
- Landing Gear
- LiPo Battery Flight Pack (installed)




- Lightweight Ready-to-Fly R/C Airplane
- Pre-programmed "auto-landing" fail-safe
- Fully assembled with landing gear, high performance battery, radio/charger, & display stand included.
- Twin-motor thrust vectoring.
- Only 14-inch wingspan, easily transportable.
- Single-stick control mode selectable transmitter with built-in charging circuitry for fast field charges anywhere, anytime.
- Extremely resistant to damage with impact absorbing nosecone.

# MTC 9945

## PROWLER

***3-Channel Electric RTF Glider Airplane***

## 3-CHANNEL ELECTRIC READY-TO-FLY GLIDER AIRPLANE

## SPECIFICATIONS

**Length:** .....31.5″
**Wingspan:** .....51″
**Wing Area:** ..... 334 sq in
**Weight:** .....22 oz
**Radio:** ..... 4 Channel
**Battery:** ..... 8.4V NiMH
**Charger** .AC & DC Quick Charger
**Flight Duration:** ... 20+ minutes
**Charge Time:** ..30 Minutes (DC)
..... 3 Hour (AC)
**Range:** ..... 1000 Feet
**Frequency:** .....72MHz FM
**Functions:** ..... Full Proportional Rudder, Elevator, Throttle

## PACKAGE SPECS

**Age:** .....14 to Adult
**UPC:** ..... 665766099455
**Case Pk:** .....6
**Case Dim:** .....53″ x 16.5″ x 16″
**Case Cube:** .....8.1
**Unit Dim:** ..... 52″ x 8″ x 5″
**Weight:** .....45 lbs
**Country of Origin:** .....China

## REQUIREMENTS

- 8 "AA" Alkaline Batteries

## SET INCLUDES

- Prowler Airplane
- PF4000 4-Ch 72MHz Radio
- (2) NiMH Battery Packs
- AC Charger
- DC Quick Charger
- Trainer Cable for Futaba Hitec, Megatech
- Manual

Just look at the Prowler and the phrase "evolution-of-flight" comes to mind. And in so many ways, this statement truly applies. This isn't one of those designs that went from the drawing board, directly into manufacture, as is the case with so many other model airplane designs.

From its "T"-tail design, which puts the horizontal stabilizer up out of the wake of the main wing, to its streamlined conical fuselage, the Prowler is a study in low-drag/high-lift refinement. All of which adds up to smooth performance and optimized flight duration.

The combination of, maximized lift and minimized drag, is derived from Prowler's under cambered polyhedral wing. Simply put, nothing was over looked when it came to designing stability and grace.

From the inception, and throughout the stages of prototype refinement and testing, Megatech designers kept one directive in mind.

"Produce the most efficient and easy to fly model possible... then ... deliver it ready-to-fly!"

***Experience perfection...fly Prowler.***

# MTC 7700

## X-EC DIVERSION

***2-Channel Electric RTF Airplane***

X-EC DIVERSION

- Super light weight Ready-to-Fly R/C Airplane
- Pre-programmed "auto-landing" fail-safe feature
- Fully assembled w/ landing gear, 2 high performance batteries, radio w/ integrated charger, and display stand included.
- Auto-stabilizing wing
- Twin-motor thrust vectoring
- Only 14-inch wingspan, easily transportable and included in a special storage and carrying case.
- Single-stick control mode selectable transmitter with built-in charging circuitry for fast field charges anywhere, anytime.

*Battery charges from transmitter for fast and easy field charging anywhere!*

## SPECIFICATIONS

**Length:** .....21″
**Wingspan:** .....14″
**Wing Area:** .....40 sq in
**Weight:** .....1.5oz
**Radio:** .....2 Channel PCM
**Frequency:** 27MHz (Multiple Channels)
**Battery:** .....3.6V NiMH
**Charger:** Portable Quick Charger
**Flight Duration:** ..... 5 minutes
**Charge Time:** ..... 3 minutes
**Range:** ..... 500+ feet
**Functions:** ..... Throttle, Turning

## PACKAGE SPECS

**Age:** ..... 8 to Adult
**UPC:** ..... 665766077002
**Case Pk:** .....6
**Case Dim:** ..... 24″ x 17″ x 16″
**Case Weight:** .....15 lbs.
**Case Cube:** ..... 3.78
**Unit Dim:** .....16″ x 4″ x 14.5″
**Country of Origin:** .....China

## REQUIREMENTS

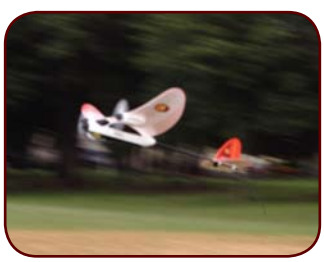
- 6 "AA" Alkaline Batteries

## SET INCLUDES

- X-EC Diversion Airplane
- Transmitter/Charger w/ Antenna
- Landing Gear
- NiMH Battery Packs (2)
- Display Stand
- Extra Propellers (2)
- Manual

*Self stabilizing wing design*

*Fly like a pro indoors or outdoors*



*Available on 2 frequencies*

HP SERIES

# MTC 9942

## AMBASSADOR

***4-Channel Electric Ready-To-Fly Airplane***

## 4-CHANNEL ELECTRIC READY-TO-FLY AIRPLANE

AMBASSADOR®

**The Park Flyer Packed with Features!**

**11.1V High Performance LiPo Battery Included**

### SPECIFICATIONS

**Length:** .....22.5″
**Wingspan:** .....34″
**Wing Area:** .....161.5 sq. in.
**Weight:** .....16 oz
**Radio:** ..... 4 Channel
**Battery:** ..... 11.1V LiPo
**Charger:** ..... DC Peak Balance
**Flight Duration:** ... 15+ Minutes
**Charge Time:** ....30-45 Minutes
**Range:** .....1000+ Feet
**Frequency:** .....72MHz
**Functions:** ..... Fully Proportional
Aileron, Rudder, Elevator, Throttle

### PACKAGE SPECS

**Age:** .....16 to Adult
**UPC:** .....665766099424
**Case Pk:** .....6
**Case Dim:** ...34.5″ x 11.5″ x 26″
**Case Cube:** .....6.0
**Unit Dim:** .....35″ x 11″ x 4.25″
**Weight:** ..... 30.25 lbs
**Country of Origin:** .....China

### REQUIREMENTS

- 8 "AA" Alkaline Batteries

### SET INCLUDES

- Ambassador Airplane
- PF4000 4-Channel 72MHz Radio
- Receiver
- ESC
- Micro Servos
- LiPo Battery Pack
- Airpower 400 Out-Runner Brushless Motor
- DC Peak Detection Balancing LiPo Charger
- Trainer Cables for Futaba Hitec, Megatech
- Manual

### *THE MOST SOPHISTICATED RTF PARK FLYER EVER OFFERED!*

- PolyNylolene™ construction with laminate reinforced wing and tail surfaces.
- 400 Out-Runner Brushless Motor and Electronic Speed Control.

**PF4000 four channel 72MHz FM with 3 micro servos, and micro receiver:**
Complete radio system can be transferred to other airplanes.

- Two included trainer cables - (compatible with Megatech, Hitec and Futaba round and micro)
- Brushless Electronic Speed Control
- Tricycle type with steer-able nose gear
- 11.1v 850 MAH Lithium Polymer (3 Cell with balanced charging connector)
- DC Peak Detection balancing LiPo battery charger (2 and 3 cell capable)
- Ready To Fly with less then 10 minutes of final assembly

*Includes the full featured PF4000 Pro Radio System.*

**Takes Off from the Ground!**
**Lands like a Real Airplane!**
With Beginner Mode - Fly your plane with ease.
In Expert Mode get ready for Aerobatic Fun.

**Able to perform aerobatics with fully proportional, roll-axis control**

HP SERIES

# MTC 8340

## A7 TORNADO

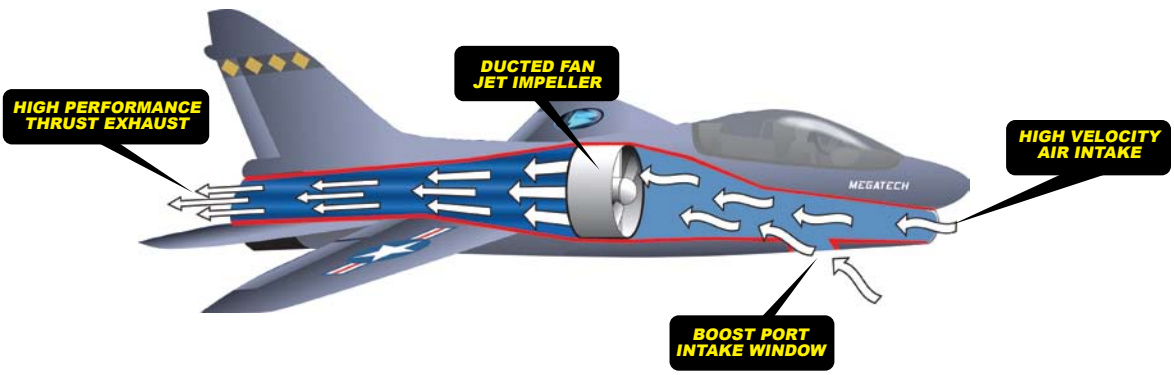
***2-Channel Electric Ready-to-Fly Jet***

# A7 TORNADO

### *TRUE DUCTED FAN-JET TECHNOLOGY*

Combines jet-like performance with gentle control response! With its ultra low-drag fan-jet design, the Megatech electric-powered A7 Tornado silently reaches speeds of up to 25-mph! Because of it's high-lift swept wing, the model stays on course and is easy to land. Because it comes 99% built right out of the box, your A7 Tornado will be ready to defend the airspace of your neighborhood schoolyard in the short time it takes to charge the batteries.

- Ready-to-Fly right out of the box
- Constructed of super strong PolyNylolene™ foam
- Long lasting NiMH (Nickel metal hydride) rechargeable battery
- Included DC battery charger charges batteries in under 10-minutes
- Precision true ducted-fan jet power
- Super efficient under camber swept wing design
- Boost Port Intake Window increases thrust by 40%



*The A7 combines realistic scale jet looks, forgiving flight characteristics, and true-ducted fan-jet high thrust performance. Best of all, this "live-action" 3D experience is easy enough for even a first time pilot.*

## SPECIFICATIONS

**Length:** .....22″
**Wingspan:** .....23.5″
**Wing Area:** ..... 52.5 sq in
**Weight:** .....6.3 oz
**Radio:** ..... 2 Channel
**Battery:** .....7.2V NiMH
**Charger:** ..... DC Quick Chargerl
**Flight Duration:** ....3-4 Minutes
**Charge Time:** .....10 Minutes
**Range:** .....500 Feet
**Frequency:** .....27MHz
**Functions:** ..... Throttle, Rudder

## PACKAGE SPECS

**Age:** ..... 8 to Adult
**UPC:** ..... 665766083409
**Case Pk:** .....6
**Case Dim:** ..... 34″ x 12″ x 24″
**Case Weight:**..... 22 lbs
**Case Cube:** .....6
**Unit Dim:** ....11″ x 15.5″ x 22.5″
**Country of Origin:** .....China

## REQUIREMENTS

- 8 "AA" Alkaline Batteries

## SET INCLUDES

- A7 Tornado Jet
- Transmitter w/ Antenna
- NiMH Rechargeable Battery Pack
- DC Quick Charger
- Manual

# MTC 9941

## FREEDOM FLYER

***3-Channel Electric RTF Airplane***

## 3-CHANNEL ELECTRIC READY-TO-FLY AIRPLANE

## SPECIFICATIONS

**Length:** .....22.5″
**Wingspan:** .....34″
**Wing Area:** .....161.5 sq. inches
**Weight:** .....18 oz
**Radio:** .....4 Channel
**Battery:** .....8.4V
**Charger:** .....AC Wall Charger
**Flight Duration:** ..8-10 Minutes
**Charge Time:** ..... 2-3 Hours
**Range:** .....1000+ Feet
**Frequency:** .....72MHz FM
**Functions:** ..... Fully Proportional Rudder, Elevator, Throttle

## PACKAGE SPECS

**Age:** .....12 and up
**UPC:** .....665766099417
**Case Pk:** .....6
**Case Dim:** .....35″ x 22″ x 13.5″
**Case Weight:** .....29 lbs.
**Case Cube:** ..... 6.02
**Unit Dim:** .....35″ x 4.5″ x 11″
**Country of Origin:** .....China

## REQUIREMENTS

- 8 AA batteries (for transmitter)

## SET INCLUDES

- Freedom Flyer Airplane
- PF4000 4-Channel Radio System
- NiMH Flight Pack
- AC wall charger
- Trainer Cable for Instructional Mode (Futaba, Hitec, Megatech)
- Manual

HP SERIES

Freedom Flyer simply has all the right stuff required for a fantastic beginner to intermediate radio-controlled model. The combination of the high-lift wing and powerful motor, energized by an 8.4V NiMH battery pack, get this sharp looking little airplane to altitude fast!

Unlike other small electric powered models, with its power and high-temper sprung landing gear, take-offs and landings are something the Freedom Flyer does with grace and ease from pavement or other smooth surfaces. Freedom Flyer has all the ingredients for success the first time out. Plus, when you are ready to advance, the Freedom Flyer performs loops, rolls and other stunts, thanks to its proportional throttle, rudder, and elevator.

*Experienced pilots can do stunts and loops*

*Takes off from the ground like a real airplane!*

*Durable construction*

***PF4000 4-Channel FM Radio System Included!***

- *4-Channel Micro Receiver*
- *10 Amp Micro Electronic Speed Control*
- *2 High Speed Micro Servos*
- *8.4v NiMh Rechargeable Battery*
- *Servo Reversing*

✶ *Can be used in future Park Flyers* ✶

***See page 53 for more details.***

# MTC 9932

## COSMIC FLYER

***2-Channel Electric RTF Airplane***

COSMIC FLYER®

## SPECIFICATIONS

**Length:** .....24″
**Wingspan:** .....30″
**Weight:** .....21 oz
**Wing Area:** ..... 208 sq in
**Flight Duration:** .....6-8 Min.
**Charge Time:** ..... 2-3 Hours
**Radio:** ..... 2 Channel
**Functions:** .....Throttle, Rudder
**Range:** .....500+ Feet

## PACKAGE SPECS

**Age:** .....10 to Adult
**UPC:** ..... 665766099325
**Case Pk:** .....6
**Case Dim:** .....32″ x 12.5″ x 20″
**Case Weight:** .....22 lbs.
**Case Cube:** ..... 4.63
**Unit Dim:** ..... 31″ x 9.5″ x 4″
**Country of Origin:** .....China

## REQUIREMENTS

- 8 "AA" Alkaline Batteries

## SET INCLUDES

- Cosmic Flyer Airplane
- Transmitter w/ antenna
- NiMH Rechargeable Batteries
- AC Quick Charger
- Glow in the Dark Decal Sheet
- Instructional CD

Simply charge the battery pack, insert the transmitter batteries, attach the wing and you're ready to go flying!

Cosmic Flyer is aerodynamically designed for first time and intermediate flyers with it's unique flight stabilizing system. Customize your Cosmic Flyer with included glow in the dark sticker set. Landing gear allows more advanced pilots to take off and land from smooth surfaces. If you've ever wanted to get into radio control flying, it's easy with Megatech's Cosmic Flyer

- 2-Channel transmitter provides full function control, left stick for throttle, right stick for turns
- Aerodynamic elliptical wing design for first time and intermediate flyers
- Glow-in-the-Dark stickers included for individual custom design
- Climbs hundreds of feet into the air within seconds.
- 6-Volt NiMH High Performance battery pack and charger included
- Ages 10 to Adult

Includes 2-Channel Radio, Battery and Charger

*Includes bonus customizing glow-in-the-dark stickers!*

*Up to 8 minute flight times with high performance, rechargeable battery pack*

*Landing gear allows more advanced pilots to take off and land on a smooth surface*

# MTC 824x

## FIREFLY

***2-Channel Electric RTF Airplane***

## 2-CHANNEL ELECTRIC READY-TO-FLY AIRPLANE

## SPECIFICATIONS

**Length:** .....21″
**Wingspan:** .....14″
**Wing Area:** ..... 40 sq in
**Weight:** .....1.5oz
**Radio:** .....2 Channel PCM
**Frequency:** ....27MHz or 49MHz
**Battery:** ..... 3.6V NiMH
**Charger:** Portable Quick Charger
**Flight Duration:** .....5 Minutes
**Charge Time:** .....3 Minutes
**Range:** ..... 500+ feet
**Functions:** ..... Throttle, Turning

## PACKAGE SPECS

**Age:** ..... 8 to Adult
**UPC:** ....665766082457 (Green), 665766082464 (Orange)
**Case Pk:** .....6
**Case Dim:** ..... 24″ x 17″ x 16″
**Case Weight:** ..... 15 lbs.
**Case Cube:** ..... 3.78
**Unit Dim:** .....16″ x 14.5 x 4″
**Country of Origin:** .....China

## REQUIREMENTS

- 6 "AA" Batteries

## SET INCLUDES

- Firefly Airplane
- Transmitter with Integrated Charger
- Antenna
- Landing Gear
- Rechargeable NiMH battery
- Display Stand
- 2 Extra Propellers
- Decal Set
- Manual

Designed with the first-time flyer in mind! The FireFly is the complete package. It is 100% ready-to-fly and it comes in its own carrying case. It is the easiest to fly R/C model airplane ever offered. The reason is because of a self-correcting elliptical wing design that gives it unprecedented flight stability, and twin-motor thrust-vectoring—the safest way to turn a model airplane. Due to its small size and ultra "feather-weight" (wingspan 14-inch, weight 47-grams) it can be flown indoors as well as outside. The FireFly is constructed of tough PoyNylolene™ and can withstand abuse.

Available in two colors, Fire-orange (8246) and Predator-green (8245) on separate frequencies so you can fly with a friend!

*Can be flown indoors & outdoors!*

*Impact-resilient nosecone and landing gear for smooth landings!*

*Battery charges from transmitter for fast and easy field charging anywhere!*

# MTC 9960

## FANTAIL FLYER

***2-Channel Electric Ready-to-Fly Airplane***

## SPECIFICATIONS

**Length:** ..... 20.5″
**Wingspan:** ..... 27.5″
**Wing Area:** ..... 89 sq in
**Weight:** ..... 4.9 oz.
**Radio:** ..... 2 Channel
**Battery:** ..... 6V NiMH
**Charger:** Portable Quick Charger
**Flight Duration:** ....6-7 Minutes
**Charge Time:** .....5-7 Minutes
**Range:** ..... 500+ feet
**Frequency:** .... 27MHz (multiple ch.)
**Functions:** ..... Full Proportional Throttle, Turning w/ Trim

## PACKAGE SPECS

**Age:** .....10 to Adult
**UPC:** ..... 665766099608
**Case Pk:** .....6
**Case Dim:** ..... 29″ x 10″ x 21″
**Case Cube:** ..... 3.53
**Unit Dim:** ..... 29″ x 9.5″ x 3.5″
**Weight:** ..... 18 lbs
**Country of Origin:** .....China

## REQUIREMENTS

- 8 "AA" Alkaline Batteries

## SET INCLUDES

- Fantail Flyer Airplane
- Transmitter with Integrated Charger
- Antenna
- NiMH Rechargeable Battery Pack
- Manual

FanTail Flyer radio control airplane features a super sleek design for first time flying fun! With its high-lift under-cambered airfoil the FanTail Flyer will soar hundreds of feet into the air within seconds. The digital proportional FM radio has a range of 500 feet. The high performance folding propeller provides superior power-off gliding ability.

Unique tail fan system sets the FanTail Flyer apart from all other radio control airplanes. This innovative tail-rotor thrust-vectoring gives perfect left and right turns every time making learning to fly easy and fun!

The airplane comes complete and ready-to-fly right out of the box. Set includes rechargeable battery pack which conveniently charges direct from the remote control transmitter for field charging anywhere. Just add eight "AA" Alkaline batteries for the transmitter and you're on your way to a fun day of successful radio control model airplane flying.

*High performance folding prop*

*Digital proportional FM radio*

*Patented tail rotor thrust vectoring for smooth turns every time*

# MTC 8304

## PARTY BLIMP

*4-Channel Electric RTF Blimp*

## 4-CHANNEL ELECTRIC READY-TO-FLY BLIMP

### SPECIFICATIONS

**Length:** .....36″
**Height:** .....14″
**Width:** .....24″
**Radio:** ..... 4 Channel
**Battery:** .....3V Lithium Battery
**Flight Duration:** ..... 1-2 Hours
**Range:** ..... 100 ft
**Frequency:** .....27MHz & 49MHz
**Functions:** .....Forward, Reverse, Up, Down, Lights & Sound

### PACKAGE SPECS

**Age:** ..... 8 to Adult
**UPC:** .....665766083041
**Case Pk:** .....4
**Case Dim:** .....18″x 12″ x 10″
**Case Weight:** .....9 lbs
**Case Cube:** ..... 1.25
**Unit Dim:** .....9.5″ X 5.5″ X 9″
**Country of Origin:** .....China

### REQUIREMENTS

- Helium

### SET INCLUDES

- Ready-to-Decorate Party Blimp
- Triple Fan Gondola w/ Lights and Music
- Transmitter w/ Antenna
- Multi-Color Markers and Stencils
- 3V Lithium Battery
- 9V Alkaline Battery
- Tether
- Manual

BIG FUN SERIES
MEGATECH®

### WHERE NO PARTY HAS GONE BEFORE!

Add excitement to any indoor event! If you're looking for that special item which will set your party apart from any other—you've just found it! At your next indoor event or party control a 3-foot long, radio controlled helium blimp that's orbiting the festivities with a personalized message from you—to your party guests. The 2-stick hand-held radio transmitter, with over 100-feet of range, is in command of the electric powered triple-fan gondola controlling: forward, reverse, up, down, right, left, tight spin-turns. Adding further to the party excitement are the 8 different strobing light effects and songs that can be remotely selected from the transmitter. Make your party an event no one will ever forget by adding dynamic radio-controlled high-tech fun to it.

*Choose from 8 different strobing light patterns & songs*

*Customize the message on your blimp for holidays, sports events, sales & more!*

*Includes 7 color markers & stencil set*

# MTC 8302

## MEGA-BLIMP COMBO

***4-Channel Electric RTF Blimps***

Execute daring missions with the strobing light MegaBlimp Combo, which includes both the Airship-1 and the Area 51 UFO air vessels!

The two vessels are activated and controlled by a removable triple-fan silent electric motor propulsion system. This triple-axis control system means it can be flown forward, backward, up and down and perform 360-degree turn-on-a-dime maneuvers. Full control and maneuvering of the air vessels is maintained from a hand-held transmitter with a range of over 100 feet. While it is recommended to fly your blimps indoors, on a calm day they can also be flown outdoors using the included outdoor tether and tether hooks.

Adding to the excitement are the 7 different preprogrammed strobing light effects that can be remotely selected or turned on and off from the radio transmitter! Never has radio controlled airship flying been so much fun. Air vessels can be conveniently filled with helium at any florist or party shop.

Available on 27MHz and 49MHz frequencies.

*Choose from 7 different strobing light patterns*

*Triple motor propulsion for full forward, backward, right, left, up and down movement*

**Available:**
**MTC8307 Single Airship-1 Blimp**

## SPECIFICATIONS

**Blimp Length:** .....36″
**UFO Diameter:** .....26″
**Radio:** ..... 4 Channel
**Battery:** .....3V LiPo
**Flight Duration:** ..... 1-2 Hours
**Range:** ..... 100 ft
**Frequency:** .....27MHz & 49MHz
**Functions:** .....Forward, Reverse, Up, Down, Turning, On-Board Lighting Control

## PACKAGE SPECS

**Age:** ..... 8 to Adult
**UPC:** ..... 665766083027
**Case Pk:** .....8
**Case Dim:** ....19.5″x 18″ x 11.5″
**Case Weight:** .....13 lbs.
**Case Cube:** .....2.5
**Unit Dim:** .....9.5″ X 9″ X 5.5″
**Country of Origin:** .....China

## REQUIREMENTS

- Helium

## SET INCLUDES

- Airship-1 Blimp Air Vessel
- Area 51 UFO Air Vessel
- (1) Lighted Triple Fan Gondola
- Transmitter w/ Antenna
- 3V Lithium Battery
- 9V Alkaline Battery
- Tether
- Manual

BIG FUN SERIES
MEGATECH

# MTC 960x

## INTERCEPTOR JET

***2-Channel Electric Radio Control Aerobatic Jet***

## SPECIFICATIONS

**Length:** .....9″
**Wingspan:**.....10″
**Wing Area:** .....21sq in
**Weight:** .....1oz
**Radio:** .....2 Channel
**Battery:** .....3.7V LiPo
**Charger:** .....Peak Detection Quick Charger
**Flight Duration:** 12-15 Minutes
**Charge Time:** .....20 Minutes
**Range:**..... 500+ feet
**Frequency:** ... 27MHz (multiple ch.)
**Functions:** ..... Throttle, Turning with Trim

## PACKAGE SPECS

**Age:** .....10 and up
**UPC:**.....665766096010 (red)
665766096096 (blue)
**Case Pk:** .....4
**Case Dim:**..... 42.5 x 31 x 44″
**Case Cube:** ..... 2.04
**Unit Dim:**.....16.5 x 4.1 x 11.4″
**Shipping Port:** ..... Shanghai
**Country of Origin:** .....China

## REQUIREMENTS

- 6 AA Alkaline Batteries

## SET INCLUDES

- Interceptor Jet
- LiPo Battery (Built In)
- Transmitter with Integrated Charger
- Antenna
- 2 Spare Props
- Manual

## 2-CHANNEL ELECTRIC RADIO CONTROL AEROBATIC JET

# LOOPS & ROLLS

**FLASHING HIGH INTENSITY LED LIGHTS**

Megatech's Interceptor is much more than just an awesome looking jet. It's a 9-inch wingspan R/C model featuring excellent flight performance, flight-duration, and overall durability. In other words, it has got all the right stuff! Interceptor's MicroMag™ twin motors supply so much thrust that it will do a complete loop—no problem! With the twin-stick transmitter you have complete control over climbing, diving, and left/right turning. The Interceptor employs differential-thrust turning (independently varying the RPMs on each of its two motors), the best way to insure a smooth turn every time, making you look like a pro-pilot! The Interceptor utilizes only the best and latest Lithium Polymer rechargeable battery technology for power and long flights. The two-stick transmitter also has built-in charging circuitry for convenient charge it anywhere—any time capability.

Features:

- Capable of vertical climbing and looping
- Twin-motor thrust-differential turning technology
- Counter-rotating props for straight tracking
- 100% ready-to-fly right out of the box
- On-board rechargeable Lithium Polymer battery
- Two-stick transmitter incorporates "charge-it-anywhere-any time" technology
- Constructed of flexible and super rugged EPP (Expanded Polypropylene)
- Can be flown indoors & outdoors!

# MTC 9905

**B3**
***2-Channel Electric RTF Airplane***

Megatech's B3 is 100% built and ready-to-fly. The B3's under-cambered reflex airfoil assures that this plane is very easy to fly. The extremely rugged EPP (Expanded Polypropylene) construction makes the B3 an excellent choice for first-time pilots.

The B3 is turned via thrust-differential between the twin motors. It is far more difficult to over-control a model airplane using this type of directional control and this makes the B3 an overall much more stable craft. The B3 looks extremely cool—and flies great!

Features
- Constructed of super resilient EPP (Expanded Polypropylene) foam
- High-lift under-cambered wing
- Twin-motor power for added thrust and smooth performance
- Included "mobile" charger for convenient field charging
- High performance NiMH battery pack

## SPECIFICATIONS

**Length:** ..... 11″
**Wingspan:** ..... 27.5″
**Wing Area:** ..... 130 sq in
**Weight:** ..... 4.9 oz
**Radio:** ..... 2 Channel
**Battery:** ..... 4.8V NiMH
**Charger:** ..... DC Quick Charger
**Flight Duration:** ....7-8 Minutes
**Charge Time:** ..... 20 minutes
**Range:** ..... 400+ feet
**Frequency:** ... 27MHz (multiple ch.)
**Functions:** ..... Throttle, Turning

## PACKAGE SPECS

**Age:** ..... 12 and up
**UPC:** ..... 665766099059
**Case Pk:** ..... 6
**Case Dim:** ..... 29 x 18.5 x 14.5″
**Case Weight:** ..... 10 lbs
**Case Cube:** ..... 4.50
**Unit Dim:** ..... 28 x 12.5 x 4.3″
**Shipping Port:** ..... Shanghai
**Country of Origin:** ..... China

## REQUIREMENTS

- 8 AA Alkaline Batteries

## SET INCLUDES

- B3 RTF Airplane
- NiMH Flight Pack
- Transmitter w/ Antenna
- DC Quick Charger
- Spare Props
- Prop Removal Tool
- Wind Direction Ribbon
- Manual

# MTC 8803

## NITRO CAPITOL FLYER

***4-Channel Nitro ARF Airplane***

## 4-CHANNEL NITRO ALMOST READY-TO-FLY AIRPLANE

ARF VERSION
ALMOST READY TO FLY

NITRO CAPITOL FLYER

Featuring Semi-Symmetrical Aerobatic Airfoil

Choose the dihedral that suits you best:

6° Advanced Trainer Mode

or

0° Aerobatic Trainer Mode

## SPECIFICATIONS

**Wingspan:** .....61″
**Wing Area:** .....685 sq in
**Length:** .....47″
**Flight Controls:** .....Ailerons, Elevator, Rudder and Throttle

**Flight Duration:** ..... 10-15 Min.
**Weight:** .....5-6 lbs (Depending on equipment)
**Airfoil:** ... Semi-Semmtrical High Wing

## PACKAGE SPECS

**Age:** .....18 to Adult
**UPC:** .....665766088039
**Case Pk:** .....1
**Case Dim:** 50″ x 17.75″ x 19.25″
**Case Weight:** .....16 lbs.
**Case Cube:** .....9.9
**Unit Dim:** .....49″ x 16.5″ x 8.5″
**Country of Origin:** .....China

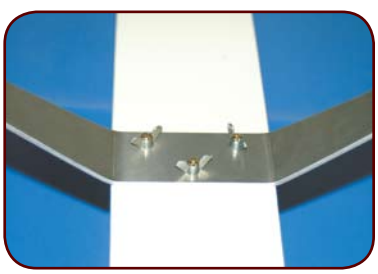
## REQUIREMENTS

• .40-.52 2-stroke or .52-.60 4-stroke engine, 4 Channel Radio System w / Servos, Fuel, Glow Starter, Fuel Pump, Electric Starter, Dry Cell, and other Starter Accessories

## SET INCLUDES

• Nitro Capital Flyer
• (2) Dihedral Braces
• Landing Gear
• Assorted Parts
• Manual

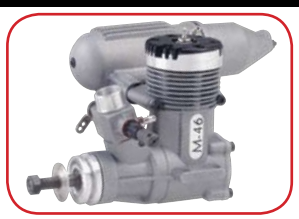
*This all balsa and plywood aircraft is not only a great trainer with exceedingly forgiving flight characteristics but its semi-symmetrical airfoil and variable dihedral make it an awesome aerobatic performer. The wing dihedral easily moves back and forth from training mode (6 degrees of dihedral) to aerobatic mode (zero degrees of dihedral).*



*Main landing gear attaches with only three wing nuts*

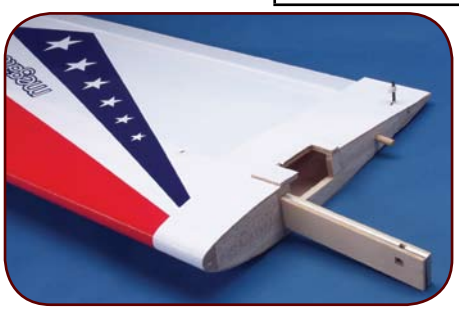
## RECOMMENDED ENGINE

### *MTC4709 MEGATECH M-46*



• Powerful .46 Size Engine
• Twin Ball Bearing
• True ABC Construction
• SureTemper™ Hardened Steel Crankshaft
• Twin Needle Accu-Flo™ Carburetor

| | | | |
|---|---|---|---|
| Displacement | 7.45cc | Bore | 22.00mm |
| Stroke | 19.00mm | Output | 1.43HP@1600 RPM |
| Output Range | 14,000-18,500 RPM | Weight | 12.2 oz w/o muffler |



*Includes 2 dihedral braces for beginner and advanced pilots*

*Beautiful patriotic trim scheme*

HP SERIES



www.megatech.com

# MTC 8901

## NITRO AIRSTRIKE

***4-Channel Nitro RTF Airplane***

Nitro AirStrike®

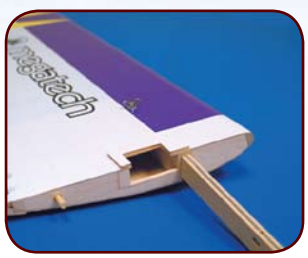
Megatech is proud to introduce a ready-to-fly, nitro-powered aircraft. The 61" wingspan Nitro AirStrike is an all-wooden trainer made from only the highest quality balsa and plywood. The aircraft is ready for flight in 15 minutes without the use of any tools! The Nitro AirStrike's large wing area and lightweight design make it a truly outstanding trainer.

The aircraft includes a pre-installed Airtronics VG400 4-channel radio system and our proven M-46 ball bearing engine, which provides enough high-end power for the intermediate flyer while still having the reliability beginners need for low-throttle flight.

With the low wing-loading and flat bottom airfoil your new R/C model airplane customers will love the gentle flight characteristics and ease of landing offered by Nitro AirStrike.

SIMPLE 7 SYSTEM
NO TOOLS NEEDED!

*Install 7 wing-nuts and you're ready to fly in 15 minutes*



*Made from only the highest quality balsa and plywood for strength and durability*

*M-46 ABC (Chrome) Ball-Bearing Engine Installed*

*Output: 1.43HP@16,000RPM*
*Weight: 12.2oz w/o Muffler*

## SPECIFICATIONS

**Wingspan:** .....61"
**Wing Area:**.....685.25 sq. in
**Length:** .....47"
**Airfoil:** ...Flat Bottom High Wing
**Radio:** .....4 Channel
**Frequency:** .72MHz FM (mult. ch.)
**Weight:** .....5.7 lbs
**Engine:** ..... Megatech M-46
**Flight Duration:** ..... 10-15 Min.
**Range:** .....1200+ ft

## PACKAGE SPECS

**Age:** .....18 to Adult
**UPC:** ..... 665766089012
**Case Pk:** .....1
**Case Dim:** .50"x 17.75" x 19.25"
**Case Weight:** .....19 lbs.
**Case Cube:** ..... 9.9
**Unit Dim:** ..... 49" X 16.5" X 8.5"
**Country of Origin:** .....China

## REQUIREMENTS

- 15% Nitro Methane Content Glow Fuel w/ at least 16% total lubricant, Glow Starter, Fuel Pump, Electric Starter, Dry Cell, and other Starter Accessories

## SET INCLUDES

- Nitro AirStrike
- Airtronics VG400 Radio System
- Megatech M-46 Engine
- Engine & Radio already installed
- Receiver Battery Pack and Charger
- 11x5 Propeller
- Assorted Parts for Final Assembly
- Manual

HP SERIES

# MTC 7703

## WRIGHT FLYER

***2-Channel Electric RTF Airplane***

## SPECIFICATIONS

**Length:** ..... 12.5″
**Wingspan:** ..... 15.4″
**Wing Area:** ..... 74.6 sq in
**Weight:** ..... 2.9 oz
**Radio:** ..... 2 Channel
**Battery:** ..... 6V NiMH
**Charger:** Portable Quick Charger
**Flight Duration:** ....3-5 Minutes
**Charge Time:** ..... 2 Minutes
**Range:** ..... 500+ feet
**Frequency:** .... 27MHz (multiple ch.)
**Functions:** ..... Throttle, Turning

## PACKAGE SPECS

**Age:** ..... 10 to Adult
**UPC:** ..... 665766077033
**Case Pk:** ..... 6
**Case Dim:** .... 31″ x 18.25″ x 25″
**Case Weight:** ..... 28 lbs.
**Case Cube:** ..... 8.2
**Unit Dim:** ... 14.6″ x 17.6″ x 8.1″
**Country of Origin:** .....China

## REQUIREMENTS

- 8 "AA" Alkaline Batteries

## SET INCLUDES

- Wright Flyer Airplane
- Transmitter w/ Antenna
- Built in Charger
- 2 NiMH Battery Packs
- History Booklet
- Numbered Certificate
- Display Stand
- Manual

Limited Edition includes numbered Certificate of Authenticity signed by Stephen Wright (Grand Nephew of Orville & Wilbur Wright) and the President of Megatech International

IQ SERIES

# 2-CHANNEL ELECTRIC READY-TO-FLY AIRPLANE

# WRIGHT FLYER®
## RADIO CONTROL AIRPLANE

You've got the best of both worlds, new and old, with Megatech's Wright Flyer. We've combined the ultra gentle flying characteristics of a featherweight canard biplane with the latest in microelectronics. The 100% ready-to-fly Wright Flyer features twin motors that use thrust-vectoring to turn the model. Enjoy this piece of aviation-history in miniature that really flies!

The Wright Flyer is in a Collectors Anniversary edition gift box and comes complete with a history booklet and Certificate of Authenticity, signed by the Wright Family heir and the President of Megatech International Inc.

The Megatech Wright Flyer R/C Airplane® is the ONLY officially licensed radio controlled Wright Flyer recognized and supported by the Wright Family Fund, a 501(C)(3) charitable foundation founded by the heirs of Orville and Wilbur Wright.

*Twin motors for thrust vectoring control*

*Micro receiver*

## ELECTRIC FREE-FLIGHT AIRPLANES

**MTC 8112** Capitol Flyer Jr. (Red/Blue)
**MTC 8113** Skyliner Jr. (Yellow/Black)
**MTC 8114** AirStrike Jr. (Yellow/Purple)

The Free Flight series is specifically designed for children showing an interest in aviation. With the clean design and easy-to-understand instruction booklet, the basics of aerodynamics can be quickly understood and applied. Free Flights are the perfect way for introducing a child not only to the wonderful world of model aviation, but also to the laws of aerodynamics—rules that equally apply to both models and full-sized aircraft.

The rechargeable electric powered airplane's unique break-away wing design allows the free flight to be flown again and again even after a crash landing!

## MTC 811x

***Electric Free-Flight Airplanes***

### SPECIFICATIONS

**Wingspan:** ..... 17.75″
**Length:** ..... 13.75″
**Charge Time:** .....2 Minutes
**Flight Time:** .....1-2 Minutes

### PACKAGE SPECS

**Age:** ..... 7 to Adult
**UPC:** 665766081122 (MTC 8112)
**UPC:** 665766081139 (MTC 8113)
**UPC:** 665766081146 (MTC 8114)
**Case Pk:** ..... 12
**Case Dim:** 17.8″ x 13.5″ x 13.7″
**Case Weight:** ..... 8.4 lbs.
**Case Cube:** ..... 1.9
**Unit Dim:** .....6.5″ x 17.25″ x 2″
**Country of Origin:** .....China

### REQUIREMENTS

- 4 C Alkaline Batteries

IQ SERIES

## 2-CHANNEL ELECTRIC READY-TO-FLY AIRPLANE

You'll be up and flying your first time out of the box with the complete 2-Channel Sky Vector! The Sky Vector comes ready to fly and will have you airborne within minutes. Simply put 8 "AA" batteries in the transmitter, charge the included 6V NiMH (Nickel Metal Hydride) flight pack battery, attach the wing, and that's it! You're ready to fly!

FM Radio System offers complete Digital Proportional Control and 500+ feet of range

## MTC 9930

### SKY VECTOR

***2-Channel Electric RTF Airplane***

### SPECIFICATIONS

**Length:** .....24″
**Wingspan:** .....30″
**Wing Area:** ..... 208 sq in
**Charger:** .....AC Wall
**Frequency:** ... 27MHz (multiple ch.)
**Functions:** Proportional Turning, Throttle
**Flight Duration:** ....6-8 Minutes

### PACKAGE SPECS

**Age:** ..... 8 to Adult
**UPC:** ..... 665766099301
**Case Pk:** .....6
**Case Dim:** 32.5″ x 11.5″ x 30.5″
**Case Weight:** .....25 lbs.
**Case Cube:** ..... 6.6
**Unit Dim:** ..... 31.5″ x 14″ x 7″
**Country of Origin:** .....China

# MTC 9517

## RADIO CONTROL MICRO HELICOPTER

**CHOPPER 1**
*Radio Contol*
*Micro Helicopter*

### SPECIFICATIONS

**Length:** .....8.75″
**Rotor Diameter:** .....8.5″
**Height:** .....5″
**Weight:** .....1.5 oz
**Radio:** .....2 Channel
**Battery:** .....3.7V LiPo
**Charger:** . Portable Peak Charger
**Flight Duration:** .....6-8 Minutes
**Charge Time:** .....30 Minutes
**Functions:** ..... Throttle, Turning w/ trim

### PACKAGE SPECS

**Age:** .....10 to Adult
**UPC:**....665766095174 (Medevac)
..... 665766095164 (Fire Dept.)
.....665766095082 (Micro-Fly Pro)
**Case Pk:** .....6
**Case Dim:**.....22″ x 11.5″ 16.5″
**Case Weight:**.....11 lbs
**Case Cube:** .....2.42
**Unit Dim:**.....10.5″ x 7″ 8″
**Country of Orgin:**.....China

### REQUIREMENTS

- 6 "AA" Alkaline Batteries

### SET INCLUDES

- CHOPPER-1 Helicopter
- LiPo Battery (Built-In)
- Transmitter w/ Charger
- Antenna
- Spare Tail Rotor
- Manual

**MTC9516**
**Fire Department**
**Trim Scheme**

**MTC9508**
**Micro-Fly Pro**
**Trim Scheme**

CHOPPER 1™

Megatech's Chopper 1 applies the latest RC technology to a helicopter that is both easy to fly and highly maneuverable. The light-weight, high-power Lithium Polymer battery pack provides extra long runtimes and allows the Chopper 1 to climb effortlessly into the sky. When flying indoors, precise turning ability is essential, and can be achieved using the pro-style two-stick transmitter with accurate trim control. With its super-bright LED searchlight and flashing navigational lights, the darkness is no longer an obstacle and the Chopper 1 will keep you flying into the night!

**Features:**

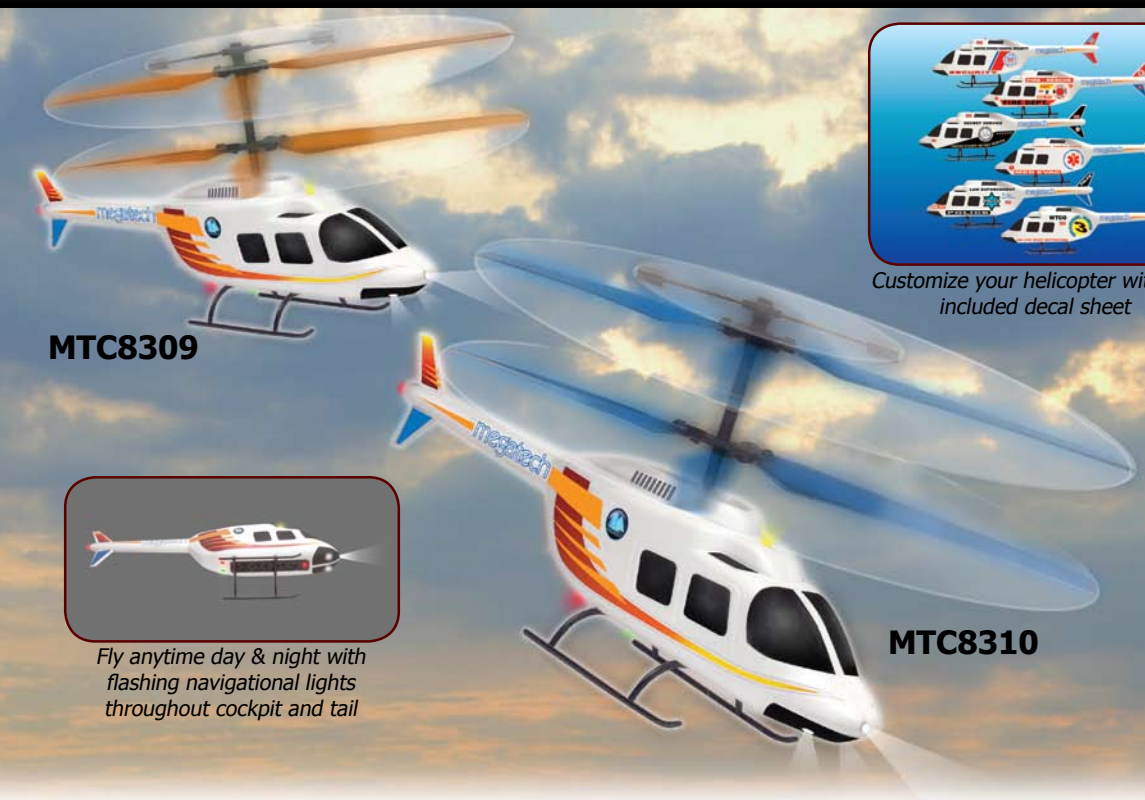
- High capacity LiPo battery power for increased runtime and performance
- Bright white LED searchlight and two flashing red & blue navigational lights
- Pro-style two-stick transmitter with built-in LiPo peak charger
- Capable of up, down, left, right, and forward movement
- Counter-rotating main blades with stabilizing fly-bar
- 100% ready-to-fly

# MTC 83xx

## HOPPER-FLY

***Electric Indoor/Outdoor Helicopter***

*Customize your helicopter with the included decal sheet*






*Fly anytime day & night with flashing navigational lights throughout cockpit and tail*

## SPECIFICATIONS

**Length:** .....15.5″
**Height:** .....8.5″
**Width:** .....3.25″
**Weight:** .....5.8 oz
**Rotor Diameter:** ..... 13.75″
**Radio:** .....1 channel
**Battery:** ..... 4.8V NiMH
**Charger:** Portable Quick Charger
**Flight Duration:** ....3-4 Minutes
**Charge Time:** .....5 Minutes
**Range:** .....100 feet

## PACKAGE SPECS

**Age:** ..... 8 to Adult
**UPC:**
...665766083096 (Blue 27MHz),
665766083102 (Orange 49MHz)
**Case Pk:** .....6
**Case Dim:** .....29″ x 13″ x 20.5″
**Case Weight:** .....16 lbs.
**Case Cube:** ..... 4.47
**Unit Dim:** ..... 19.5″ x 9.5″ x 6″
**Country of Origin:** .....China

## REQUIREMENTS

- 8 C Alkaline Batteries
- 9V Alkaline Battery

## SET INCLUDES

- MegaChopper Helicopter
- Transmitter
- NiMH Battery Flight Pack
- Quick Charging Station
- 6 customizing decal sets
- Manual
- Instructional DVD

Megatech's MegaChopper II is by far the most stable, 100% assembled indoor/outdoor ready-to-fly helicopter ever offered—period! The precision synchronization of its CBR-Drive™ (Contra Balanced Rotational Drive), keeps the twin rotors rotating in exact harmony. MegaChopper II features a weighted fly-bar which provides balanced stabilization, a feature normally found on much more expensive model helicopters. Fly day and night with operating navigational lights.

- 100% built & ready-to-hover out of the box
- Extremely easy to fly—perfect for the first-time pilot
- Operating Navigational Lights
- Precision synchronized CBR-Drive™ for rock-solid hover control
- Ultimate stability with stabilizing fly-bar
- Hovers up to 100-feet high
- Dual function transmitter provides turbo and hover control functions
- Rechargeable Extended Runtime Battery
- Portable Charging Station for Quick Recharges Anytime – Anywhere (no AC or DC hook-up required)!
- Available on different frequencies for flying more than one helicopter

**INSTRUCTIONAL DVD INCLUDED**

*Counter-rotating blades for smooth hovering and instant first-time pilot success*

# MTC 9602

## MANTIS

***2-Channel Electric Remote Control Insect***

## SPECIFICATIONS

**Length:** .....6.75″
**Rotor Diameter:** .....5.25″
**Height:** .....2.5″
**Width:** .....0.75″
**Weight:** .....0.5oz
**Radio:** .....2 Channel
**Battery:** .....3.7V LiPo
**Charger:** .....Peak Detection Quick Charger
**Flight Duration:** .... 5-6 minutes
**Charge Time:** .....20 minutes
**Range:** ..... 50 feet
**Frequency:** .....Spectra-Link Optic-Control
**Functions:** Up, Down, Left, Right with Trim, Forward

## PACKAGE SPECS

**Age:** .....10 and up
**UPC:** .....665766096027
**Case Pk:** .....8
**Case Dim:** ...18.2″ x 19″ x 13.3″
**Case Weight:** .....14 lbs
**Case Cube:** ..... 2.66
**Unit Dim:** .....16.9″ x 4.1″ x 6.5″
**Shipping Port:** ..... Shanghai
**Country of Origin:** .....China

## REQUIREMENTS

- 6 AA Alkaline Batteries

## SET INCLUDES

- Mantis RC Insect
- LiPo Battery (Built In)
- Transmitter with Integrated Charger
- Manual

# 2-CHANNEL ELECTRIC REMOTE CONTROL INSECT

Bugs won't even dare enter your house with Megatech's R/C Mantis on duty! While the R/C Mantis is one of the wildest R/C flying machines ever offered it is also a very sophisticated hobby-grade item incorporating Spectra-Link Optic-Control™ for guidance. This is far superior to the basic infrared control found on other R/C products. The Mantis employs both electronic and mechanical gyroscopic stabilization for rock-steady hovering. The tail-rotor isn't there just for looks, it's controlled by a micro motor for true yaw-axis stability and control. Mantis will accurately move forward and turn left and right. This truly gives you total control. Power is supplied by an on-board Lithium Polymer battery pack, which is charged via a quick charger built into the Mantis' two-stick transmitter. Intimidate all ants, flies, and spiders right out of your house with Megatech's Mantis!

Features:

- 100% ready-to-hover out of the box
- Electronic and mechanical stabilization
- On-board rechargeable Lithium Polymer battery
- Weighted fly-bar for maximum hovering stability
- Hovers up to 50-feet high
- Two stick dual-function transmitter features built-in charging circuitry for "anywhere—any time" charging ability

# MEGA MISSILE LAUNCHER

Patrol the perimeter of your backyard with flashing lights, dirt-throwing tank treads and exciting audio effects that include "Gunnery Sergeant" order request and missile launch sounds. The radio control MEGA Missile Launcher vehicle moves in forward and reverse and can do 360-degree spins in true evasive maneuver battle tank fashion. The mobile tank platform can handle rough terrain and climbs a 30-degree slope. The missile turret elevates to 45-degrees, rotates 350-degrees left and right and launches 10 foam missiles up to 15-feet either one at a time or all at once for a massive thunder attack. You'll get a mega-load of military fun with the fully assembled and ready-to-run MEGA Missile Launcher.

**MTC 82003**
**MTC8241**

## MEGA MISSILE LAUNCHER

*Electric Missile Launching Tank*

### SPECIFICATIONS

**Length:** ..... 12.75″
**Height:** ..... 5.5″
**Width:** ..... 6″
**Charge Time:** ..... 3 hours
**Run Time:** ..... 15 Minutes
**Range:** ..... 50+ ft

### PACKAGE SPECS

**Age:** ..... 6 to Adult
**UPC:** 66576682033 (Green Camo)
665766082419 (Desert Camo)
**Case PK:** ..... 6
**Case Dim:** ...17.75″x16.5″x22.5″
**Case Weight:** ..... 34 lbs
**Case Cube:** ..... 3.8
**Unit Dim:** ..... 17″ x 8.25″ x 7″
**Country of Origin:** ..... China

### SET INCLUDES

- Missile Launcher
- Transmitter
- 110v Wall Charger
- 9.6v Rechargeable Battery Pack
- 9v Battery (for transmitter)
- Bonus Pack of Missiles

# MTC 9003

## MEGABOTZ

***Remote Control A.I. Battle Vehicles***

## SPECIFICATIONS

**Length:** .....6.4″
**Height:** .....3″
**Width:** .....4.5″
**Weight:** ..... 17.9 oz
**Radio:** ..... 4 Channel
**Range:**.....50+ feet
**Functions:** ..... Forward, Reverse Turning, Fire, Shield

## PACKAGE SPECS

**Age:** .....10 to Adult
**UPC:** ..... 665766090032
**Case PK:** .....4
**Case Dim:** .....20″ x 12″ x 26.5″
**Case Weight:** .....25 lbs
**Case Cube:** ..... 3.68
**Unit Dim:** ..... 19″ x 11.5″ x 6″
**Country of Origin:**.....China

## REQUIREMENTS

- 12 "AA" Alkaline Batteries
- 2 9V Alkaline Batteries

## SET INCLUDES

- 2 MegaBot Battle Vehicles
- 2 Spectra-Link Transmitters
- 14 Battle-Barrier Cards

With MegaBotz you have the freedom to play any way you want thanks to selectable battle modes. In Manual mode you can pit yourself against a friend. In this case each is manually operated by you and your friend.
No friends around? Set one bot to Autosense Intelligence mode and engage in combat with your manually controlled bot.
Or, sit back and enjoy the show! Watch both Bots battle it out in Autosense Intelligence mode.

Both Bots feature Spectra-Link Optic Control™ transmitters and "Battle-Logic" microcomputers. They are also both equipped with Laser Cannons, Spectra-Link Sensor/Receiver, and 10 "lives"! LED lights indicate the hits the Bot has taken. When all lights are out... guess what, Game Over!
This is an item that will give you endless hours of fun!

- Full-range movement controls: Forward, reverse, right-turn, left-turn, clockwise-spin, and counterclockwise-spin.
- Battle Controls: Laser cannons and shields
- Spectra-Link Sensor/Receiver systems
- 10-"Lives" LED light indicator
- Battle Arena

# MTC 835x

## RADIO RODENT

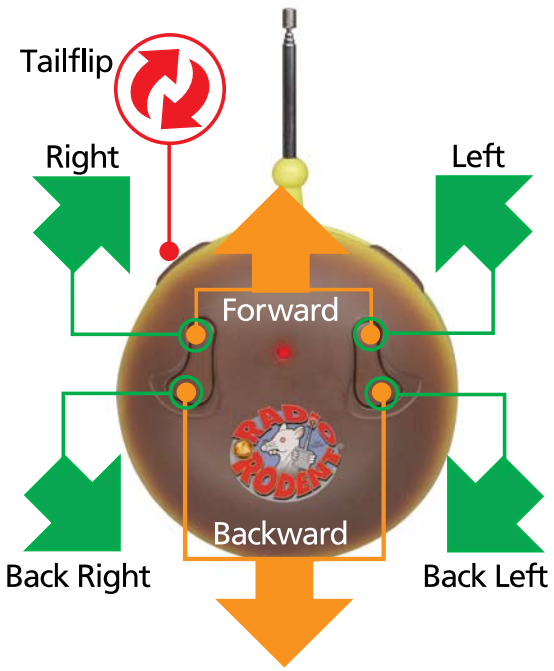
*Electric Radio Control Mouse*

***EYES LIGHT UP!!***

Radio Rodent is on the loose! Experience wild and crazy radio control fun! Full radio control allows the mouse to move forward, backward, right and left. Radio Rodent's eyes light up sinister red as it scurries about. Rotating tail action quickly flips over the toppled critter. Includes controller/charger.

***Mouse Charges Right From The Controller***

**Available:**
**MTC8353 Grey Rodent**




***Mouse Control Is Easy With The Cheeseburger Controller***

## SPECIFICATIONS

**Length:** ..... 6.25″
**Height:** ..... 1.5″
**Width:** ..... 1.6″
**Weight:** ..... 1.7 oz
**Radio:** ..... 3 Channel
**Charger:** Portable Quick Charger
**Battery:** ..... 2.4V NiMH
**Charge Time:** ..... 5 Minutes
**Range:** ..... 50+ ft
**Frequency:** ..... 27/49 Mhz
**Functions:** ..... Forward, Reverse Turning, Tail Rotation

## PACKAGE SPECS

**Age:** ..... 6 to Adult
**UPC:** ..... 665766083508 (White) 665766083539 (Gray)
**Case PK:** ..... 24
**Case Dim:** ..... 22″ x 11.5″ x 16″
**Case Weight:** ..... 16 lbs
**Case Cube:** ..... 2.34
**Unit Dim:** ..... 7″ x 2.5″ x 10″
**Country of Origin:** ..... China

## REQUIREMENTS

- 3 "AA" Alkaline Battery

## SET INCLUDES

- Mouse
- Radio Control/Charging Unit
- Manual

# MTC 7811

## AFTER BURNER

***2-Channel Nitro 1/10 Scale Funny Car***

## SPECIFICATIONS

**Engine:** .....Megatech Q1.6
**Top Speed:** .....60+
**Horsepower:** .....1.6+
**Length:** .....22.5″
**Height:** .....5.25″
**Width:** .....8.5″
**Wheelbase:** .....14.3″
**Run Time:** .....10 Minutes
**Radio:** ..... 2-Channel Pistol Grip

## PACKAGE SPECS

**Age:** .....18+
**UPC:** .....665766078115
**Case Pk:** .....3
**Case Dim:** ..... 31″ x 13″ x 28″
**Case Weight:** .....30 lbs.
**Case Cube:** ..... 6.53
**Unit Dim:** ..... 30″ x 11.5″ x 9″
**Country of Origin:** .....Taiwan

## REQUIREMENTS

- 12AA batteries
- Glow ignitor
- Nitro fuel
- After run oil
- 4-way wrench
- Tuning screwdriver
- Other misc accessories

## SET INCLUDES

- After Burner funny car
- Transmitter w/ Antenna & Complete Radio System
- Antenna Tube
- Frequency Ribbon
- Manual

HP SERIES

# 2-CHANNEL NITRO 1/10 SCALE FUNNY CAR

## 0 to 60 in Under 3 Seconds!

## AFTERBURNER

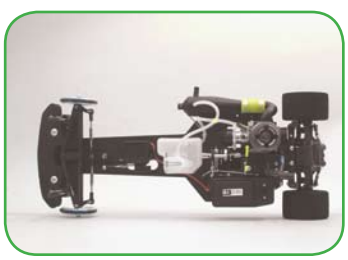
### *Seriously fast-seriously fun!*

Megatech's AfterBurner is a radio controlled Funny Car that has all the right stuff to make it a serious, all-out drag racing machine. It can reach speeds of over 60mph in less than 3-seconds! It has precision CNC machined aircraft aluminum front wheels and a PosiLoc™ Zero-Slip differential.

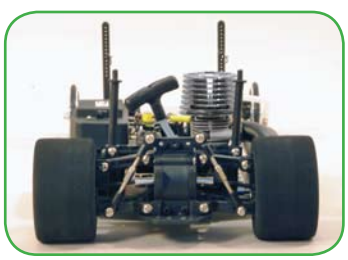
Using the included pistol-grip transmitter, you control the throttle of the nitro-burning engine so maximum horsepower is transferred to the pavement via high traction foam racing slicks. You adjust the shift point of the 2-speed automatic transmission for optimum speed and low end punch.

And here's the surprise. This top-quality pro Funny Car comes 100% ready to tear up the drag strip right out of the box!

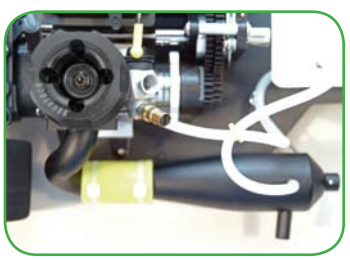
*Adjustable 2-speed automatic transmission, all steel-alloy disc braking and nylon triple-shoe centrifugal clutch*



*T6 aircraft aluminum chassis*



*PosiLoc™ Zero Slip differential*



*Q-Series .16 chrome-sleeved engine with aluminum header and tuned pipe system*

*1-¾ inch foam high traction slicks mounted on chrome wheels*

*CNC machined ultra-slim aluminum front wheel*

# MTC 7810

## DARK THUNDER DRAGSTER

***2-Channel Nitro 1/10 Scale Top Fuel Dragster***

### SPECIFICATIONS

**Engine:** .....Megatech Q1.6
**Top Speed:** .....60+
**Horsepower:** .....1.6+
**Length:** .....31.5″
**Height:** .....5.75″
**Width:** .....7.75″
**Wheelbase:** .....24.5″
**Run time:** .....10 Minutes
**Radio:** ..... 2-Channel Pistol Grip

### PACKAGE SPECS

**Age:** .....18+
**UPC:** ..... 665766078108
**Case Pk:** .....2
**Case Dim:** .....33″ x 12.5″ x 20″
**Case Weight:** .....20 lbs.
**Case Cube:** ..... 4.77
**Unit Dim:** ..... 32″ x 11.5″ x 9″
**Country of Origin:** .....Taiwan

### REQUIREMENTS

- 12AA batteries
- Glow ignitor
- Nitro fuel
- After run oil
- 4-way wrench
- Tuning screwdriver
- Other misc accessories

### SET INCLUDES

- Dark Thunder Dragster
- Transmitter w/ Antenna & Complete Radio System
- Antenna Tube
- Frequency Ribbon
- Manual

HP SERIES

0 to 60 in Under 3 Seconds!

# Q1.6 Engine

## DARK THUNDER™ MEGA DRAGSTER

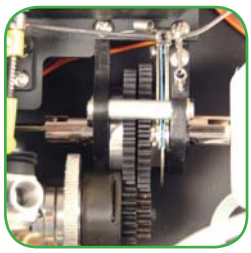
***Now Anyone Can Enjoy The Thrill Of Drag Racing***

- 100% assembled and race ready
- Narrow rubber front tires for precise steering
- Authentic rail front end system with adjustable ride height
- Adjustable tie rod steering system
- 100cc fuel tank
- Sealed radio box protects electronics from impact
- Adjustable rear ride height
- Front and rear wing improves stability and traction
- High traction mounted and trued foam tires
- T6 lightweight aluminum chassis
- Custom painted and trimmed body
- Centrifugal clutch
- Steel disc brake
- Ball-bearings throughout
- I.E.D.A. Approved RTR Dragster Spec Class

Machined aluminum front rims

.16 Q1.6 engine and custom tuned exhaust system

Fully adjustable rear spoiler



2 speed adjustable transmission

# MTC 743x

## MEGAPRO

***1/18 Scale Electric 4WD Vehicle***

## 1/18 SCALE ELECTRIC 4WD VEHICLE

### SPECIFICATIONS

**Length:** .....8.7″
**Width:** .....7″
**Weight:** .....19 oz
**Wheelbase:** .....6.25″
**Differentials:**..... Adjustable Ball
**Chassis Type:**.....Molded Tub
**Steering:** ..... Direct-Link
**Internal Gear Ratio:** ..... 3.36:1
**Stock Pinion Gear:**..... 13T
**Stock Spur Gear:**..... 53T
**Drivetrain:** ..... 4WD Shaft Drive
**Motor Size:**.....370HT
**Frequency Channels:**.....1-6
**Speed:** ..... 25+ mph
**Range:**..... 1000+ feet
**Radio:** 2-Channel FM Pistol Grip
**Functions:** ..... Proportional Forward / Reverse and Steering (both with Trim)

### PACKAGE SPECS

**Age:** .....12
**UPC:** .....665766074308
665766074315
**Case PK:** .....6
**Case Dim:** 34.5″ x 16.5″ x 13.5″
**Case Weight:** .....26 lbs
**Case Cube:** ..... 4.45
**Unit Dim:** ..... 10.5″ x 8″ x 12″
**Country of Origin:** .....China

### REQUIREMENTS

- 8 "AA" Alkaline Batteries
- 7.2V Rechargable Battery
- 7.2V Charger

### SET INCLUDES

- 100% Built & RTR Vehicle
- Transmitter w/ Antenna
- Electronic Speed Control
- 4-Way Wrench
- Antenna Tube
- Decals
- Allen Wrench
- Body Clips
- Shock Clips
- ESC Tool
- Frequency Ribbon
- Decal Sheet
- Instruction Manual

HP SERIES

MEGAPRO™ HIGH PERFORMANCE RACING

25+ MPH

MPro-RCB
PRECISION ENGINEERED RACING BUGGY

MTC7430

Pistol grip digital proportional FM radio controller Included!

MegaPRO™ 1/18th Scale Radio Control race cars come with important race-ready components already installed and factory tuned for you! They're designed to deliver the professional level racing performance you're looking for like:

Mega-Handling from high volume long-throw shock absorbers for dynamic dampening control and superb performance.

Mega-Traction from full time 4 wheel drive giving complete power transfer to the race surface.

Mega-Control with a digital proportional FM radio system that assures long range command and offers precise adjustments.

Mega-Power from a high-torque, high performance motor that puts you out in the fast lane in a hurry.

Mega-Smooth race bearings that reduce drag and increase both speed and power endurance.

Mega-Support from the racing experts at Megatech with repair parts and a full line of MegaPRO™ PARTS upgrades and accessories available separately.

MEGA PRO HIGH PERFORMANCE RACING

## PARTS UPGRADES (available separately)

Ask for our list of over 100 parts and accessories currently available!

MTC73044

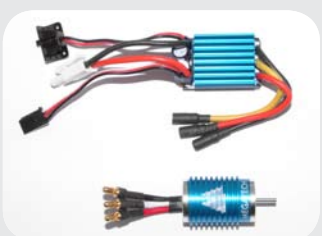
Aluminum Component Upgrades

MTC73042

Peak Detection DC Fast Charger

MTC73022

High Speed Motor Kit



Brushless Motor & Electric Speed Control
MTC73037

Dual Motor Conversion Kit
MTC73035

7.2v 1400MAH NiMH Battery Pack
MTC73034

# MTC 7702

## OCEAN EXPLORER-1

***2-Channel Electric Micro Submarine***

## 2-CHANNEL ELECTRIC MICRO SUBMARINE

### SPECIFICATIONS

**Length:** .....3.75″
**Width:** .....1.5″
**Height:** .....1.75″
**Weight:** .....2.9 oz
**Hull Type:** ..... Submarine
**Drive:** ..... Twin Outboard
**Motor:** .....Twin Electric Motors
**Run Time:** .....10 Minutes
**Battery:** .....3.6v NiCd
**Charger:** ..... AC Wall Charger
**Charge Time:** ..... 3 Hours
**Radio:** .....2-Channel
**Functions:** Proportional Turning, Forward/Dive, Reverse
**Frequency:** ..27MHz (channels 1-6)
**Range:** ..... 6 ft (underwater)

### PACKAGE SPECS

**Age:** .....10 to Adult
**UPC:** .....665766077026
**Case Pk:** .....6
**Case Dim:** ..... 25″ x 17″ 16″
**Case Weight:** ..... 19 lbs.
**Case Cube:** ..... 3.94
**Unit Dim:**.....16″ x 14.5″ x 3.5″
**Country of Origin:** .....China

### REQUIREMENTS

- 8 AA batteries

### SET INCLUDES

- OE1 Micro Submarine
- Transmitter w/ Antenna
- AC Charger
- Display Stand
- Spare Propellers
- Manual

Explore the depths of your fish tank, pool or fountain with Megatech's Ocean Explorer-1 submarine. The 100% assembled deep-diving research sub will explore depths up to 6 feet with the included 2 channel digital proportional radio. The OE-1 dives, ascends, and executes "turn-on-a-dime" maneuvers with the help of its twin motors. It comes with three front-mounted search lights and two rear mounted red and green navigation lights for missions into the deep while giant goldfish curiously look on. The OE-1 comes completely assembled with sealed water-tight rechargeable battery pack.

- Unique technology protected by US Patent D503,754 S
- Independent electronically controlled twin-motors
- Long range fully proportional FM radio operates up to 6-feet underwater
- Front bright white search lights and rear red and green flashing exploration lights

*Two red and green sequential flashing rear lights.*

*100% Watertight submarine stays sealed even during the charging process.*

*Three white front exploration lights*

# MTC 772x

## H2O ELITE

*2-Channel Electric Speedboat*

## SPECIFICATIONS

**Length:** .....17″
**Width:** .....8.5″
**Weight:** ..... 17.6 oz.
**Hull Type:** .....Deep Vee
**Drive:** ..... Single Inboard
**Motor:** .....360 Electric
**Battery:** ..... 9.6V NiMH
**Charger:** ..... AC Wall Charger
**Charge Time:** ..... 3 Hours
**Radio:** ..... 2 Channel
**Functions:** ....Rudder & Throttle
**Frequency:** ..... 27MHz (red)
..... 49MHz (blue & yellow)

## PACKAGE SPECS

**Age:** .....10 to Adult
**UPC:** .....(red) 665766077101
..... (blue) 665766077125
..... (yellow) 665766077132
**Case Pk:** .....2
**Case Dim:** 18.25″ x 9.5″ x 12.5″
**Case Weight:** .....6 lbs
**Case Cube:** .....1.2542
**Unit Dim:** .....17.75″ x 9″ x 6″
**Country of Origin:** .....China

## SET INCLUDES

- H2O ELite Boat
- Transmitter w/ Antenna
- AC Charger
- Display Stand
- NiMH Battery Pack
- Extra Propeller
- 9V Battery (for transmitter)
- Manual

The H2O Elite is a Race Ready Pool, Pond and Lake boat that is capable of speeds of up to 22 feet per second. Rock through the waves and pass everything around you with this high speed racer. Includes transmitter, 9.6v battery pack, charger, 9v battery for the transmitter and a display stand.

***MTC 7722 BLUE HULL***

**AVAILABLE IN 3 DIFFERENT COLORS!**

***MTC 7720 RED HULL***

***MTC 7723 YELLOW HULL***

# MTC 6802

## WICKED ANGEL II

***2-Channel Nitro Radio Control Speed Boat***

## 2-CHANNEL NITRO RADIO CONTROL SPEED BOAT

## SPECIFICATIONS

**Length:** .....30″
**Beam:** .....8.25″
**Height:** .....6.5″
**Weight:** ..... 2.62 lbs
**Hull Type:** .....Deep Vee
**Drive:** ..... Single Inboard
**Engine:** ..... Nitro .16 Size
**Run Time:** .....10 Minutes
**Radio:** ..... 2 Channel
**Functions:** .Proportional Rudder & Throttle (Both w/ trim)
**Frequency:** ...27MHz (Channels 1-6)
**Range:** ..... 1000 ft

## PACKAGE SPECS

**Age:** .....18 and up
**UPC:** .....665766068024
**Case Pk:** .....4
**Case Dim:** .....38″ x 21.5″ x 22″
**Case Weight:** .....45 lbs.
**Case Cube:** ..... 10.4
**Unit Dim:** ..... 37″ x 10″ x 10″
**Country of Origin:** .....Taiwan

## REQUIREMENTS

- 12 AA Batteries
- 25% Nitro Fuel
- Glow Ignitor
- Glow Plug Wrench

## SET INCLUDES

- Wicked Angel II Boat
- Transmitter w/ Antenna
- Display Stand
- Extra Propeller
- Manual

***Now includes machined aluminum Q-Series tuned pipe!***

- 30% more power
- Superior cooling
- Enhanced Throttle response
- Precision machined from T6 aircraft aluminum

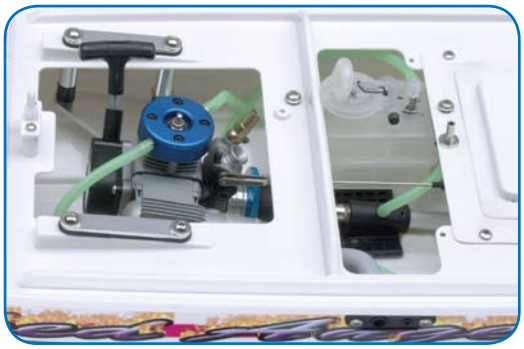
HP SERIES

The race ready Wicked Angel II is a pro-competition nitro racer. This 30-inch long, 35 MPH boat features Megatech's .16 Nitro Mariner engine with a unique forced water cooling system. From stem to stern, every design feature found on this model was put there for one reason-to make it go faster!

Wicked Angel II's modified deep-vee hull design features multiple planning strakes for breaking up water surface tension, the biggest drag-causing factor on any race boat. The Wicked Angel II's planing strakes are placed at serveral points on the hull's bottom to defeat this speed-robbing phenomenon. As a result this boat literallly flies over the water's surface.

Other Features Include:
- Forced Water cooling system
- Competition Sub-Surface Drive system
- Heavy-duty drive shaft
- Triple Shoe Centrifugal Clutch
- Quick Fill Racing Tank
- Shaft Oiler Reservoir
- Water Tight Radio Box Compartment
- Fully adjustable trim tabs with anti skid fins
- Pro Tuned exhaust system

*High performance propeller and drive system*



***.16 M-tech Nitro-Mariner engine***
- *Water cooling system*
- *True ABC piston/sleeve technology*
- *6.2mm high flow intake venturi*
- *Twin-needle carburetor*
- *Racing hemi-head*
- *IsoMount™ System (shock absorbing motor mounts)*

# MTC 6909

## CARIBBEAN CRUISER 2

***2-Channel Nitro Radio Control Speed Boat***

## SPECIFICATIONS

**Length:** .....30″
**Beam:** .....8.25″
**Height:** .....6.5″
**Weight:** ..... 3.72 lbs
**Hull Type:** .....Deep Vee
**Drive:** ..... Single Inboard
**Motor:** .....Twin 550 Motors
**Run Time:** ... Battery Dependent
**Radio:** .....2 Channel
**Functions:** .Proportional Rudder & Throttle (Both w/ trim)
**Frequency:** ..27MHz (Channels 1-6)
**Range:** ..... 1000 ft

## PACKAGE SPECS

**Age:** .....14 and up
**UPC:** ..... 6657660069090
**Case Pk:** .....4
**Case Dim:** .....38″ x 21.5″ x 22″
**Case Weight:** .....45 lbs.
**Case Cube:** ..... 10.4
**Unit Dim:** ..... 37″ x 10″ x 10″
**Country of Origin:** .....Taiwan

## REQUIREMENTS

- 12 AA Batteries
- 2 7.2v 2400mAh (or higher) Battery Packs

## SET INCLUDES

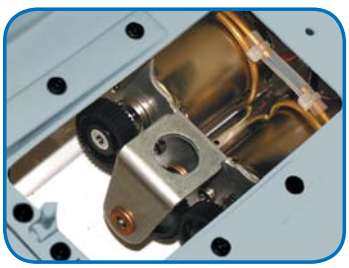
- Caribbean Cruiser 2 Boat
- Transmitter w/ Antenna
- Display Stand
- Extra Propeller
- Manual

The fully assembled and ready-to-race Caribbean Cruiser 2 is a 30-inch long, twin-motor, electric racer loaded with full-race features from stem to stern. Every design feature found on this model was put there for one reason-to make it go faster!

- Vee hull design featuring multiple planing strakes
- Twin Aqua Torque 550 water cooled motors
- Heavy-duty main shaft and large sub-surface drive propeller system
- Quick responding rudder control
- Forced-water cooling system
- Installed high performance competition speed control and pistol-grip radio
- Waterproof receiver box

*Convenient opening hatch for easy component access*

*New installed motor hop-up kit provides greater RPM & torque for speeds over 25+ MPH.*



*Twin 550 Water cooled high torque motors.*

*Comes complete with boat stand.*

Now includes the Aqua Torque Motor Hop-Up Kit installed, a $59.99 Value!! Boosts the performance of your Caribbean Cruiser by 20% instantly!!

HP SERIES

# MTC 6905

## USA BOAT

***2-Channel Electric Power Boat***

## 2-CHANNEL ELECTRIC POWER BOAT

## SPECIFICATIONS

**Length:** .....16″
**Beam:** .....5.25″
**Height:** .....6″
**Weight:** ..... 1.75 lbs
**Hull:** .....Deep Vee
**Drive System:** .....Twin Inboard
**Motor:** .....Twin Electric
**Run Time:** .....15 Minutes
**Radio:** ..... 2 Channel
**Functions:** ..... Throttle, Turning
**Frequency:** .....27MHz & 49MHz
**Range:** ..... 100 ft

## PACKAGE SPECS

**Age:** ..... 8 to Adult
**UPC:** .....665766069052
**Case Pk:** ..... 12
**Case Dim:** 22.5″ x 20.5″ x 18.5″
**Case Weight:** .....30 lbs.
**Case Cube:** ..... 4.94
**Unit Dim:** .....17.5″ x 6.5″ x 6″
**Country of Origin:** .....China

## REQUIREMENTS

- 4 C Alkaline
- 1 9V Alkaline

## SET INCLUDES

- USA Boat
- Transmitter w/ Antenna
- Display Stand
- Manual

Captain your own offshore powerboat... by Radio Control! Megatech's USA Boat R/C cruiser arrives completely assembled and ready to run. Conveniently powered by alkaline batteries, this craft is perfect for small ponds and backyard pools. Twin propellers are individually controlled from the transmitter to provide forward and left/right turning functions. The boat is over 16″ long and the decorative trim scheme is factory applied.

- Fun and fast! 10 feet per second!
- Great for pools and ponds
- Twin motor dual prop control

*Watertight Battery Compartment*

*Twin Propeller Power*

*Radio system control of forward, right and left*
*Great for pools and ponds!*

***MTC 6907***
*Canadian Cruiser*
*(Available in 27 or 49MHz)*

***MTC 6910***
*Pirate Cruiser*
*(Available in 49MHz)*

BIG RUN SERIES
MEGATECH

# MTC 692x

## Catamaran Boats

***3-Channel Electric / Wind Powered Catamaran***

Megatech's Catamaran not only features twin hulls for stability, but also twin motors for maximized maneuverability. A fun day of fast sailing is guaranteed with this sailboat regardless of the wind conditions. One motor in forward and one in reverse enables you to do tight 180-degree turns.

Push a button on the transmitter and the mainsail is raised and lowered. The Megatech Catamaran offers exciting and original features.

- Twin 180 Aqua-Thrust motors
- Twin-hulls offer super stability on the water
- Twin-stick transmitter with sail function
- Raise and lower the mainsail with a touch of a button
- Working navigational signal lights

**SAILS MOVE UP & DOWN FROM CONTROLLER**

## SPECIFICATIONS

**Length:** ..... 14.5″
**Width:** ..... 8.25″
**Height:** ..... 23″
**Weight:** ..... 2.2 lbs
**Sail Area:** ..... 70 sq in
**Hull Type:** ..... Twin
**Drive:** ..... Sails & Twin Inboard
**Motor:** ..... Twin Electric Motors
**Run Time:** ..... 15 Minutes
**Battery:** ..... 9.6V NiCd
**Charger:** ..... AC Wall Charger
**Charge Time:** ..... 4 Hours
**Radio:** ..... 3-Channel
**Functions:** . Forward & Reverse, Turning, Sail Up/Down
**Frequency:** ..... 27MHz & 49MHz
**Range:** ..... 200 ft

## PACKAGE SPECS

**Age:** ..... 6 to Adult
**UPC:** ..... 665776069257 (White)
..... 665776069260 (Red)
**Case Pk:** ..... 2
**Case Dim:** ..... 17″ x 16.5″ x 26″
**Case Weight:** ..... 14 lbs
**Case Cube:** ..... 4.22
**Unit Dim:** ..... 16″ x 10.5″ x 25″
**Country of Origin:** ..... China

## REQUIREMENTS

- 4 "AA" Alkaline Batteries

## SET INCLUDES

- Catamaran Boat
- Transmitter w/ Antenna
- Charger
- NiCd Battery Pack
- 9v Heavy Duty Battery
- Manual

*Working Navigational Signal Lights.*

*3-Channel digitally proportional transmitter.*

*Highly realistic details*

# MTC 692x

## NIRVANA II

***2-Channel Electric Regatta Racing Yacht***

## 2-CHANNEL ELECTRIC REGATTA RACING YACHT

## SPECIFICATIONS

**Length:** .....32″
**Beam:** .....7.9″
**Height:** .....65.5″
**Weight:** ..... 5.5 lb
**Hull Type:** .....Single
**Sail Area:** ..... 578 sq in
**Draft:** .....12.3″
**Max Wind Speed:** . 15-20 knots
**Radio:** .....2-Channel
**Functions:** ...Proportional Sail & Rudder (Both w/ trim)
**Frequency:** .....27MHz & 75MHz (Multiple Channels)
**Runtime:** ..... 2 Hours
**Range:** ..... 1000 ft

## PACKAGE SPECS

**Age:** .....12 to Adult
**UPC:** .... (yellow) 665766069205
.....(red) 665766069212
..... (blue) 665766069229
**Case Pk:** .....3
**Case Dim:** .....37″ x 15.5″ x 21″
**Case Weight:** .....34 lbs.
**Case Cube:** ..... 6.97
**Unit Dim:** .....14.5″ x 7″ x 35″
**Country of Origin:** .....China

## REQUIREMENTS

- 12 "AA" Alkaline Batteries

## SET INCLUDES

- Nirvana Racing Yacht
- Transmitter w/ Antenna
- Wooden Display Stand
- Manual

***MTC 6920 YELLOW HULL***

***MTC 6921 RED HULL***

***MTC 6922 BLUE HULL***

HP SERIES

Nirvana II is a ready-to-sail, RC competition sailboat that has been designed to handle like a full-scale racing yacht. It features a low-drag hull design, removable racing keel, and large deep-water rudder for precision control. All of the rigging is mounted to a carbon fiber mast. The fully proportional sail winch allows the sails to be trimmed for any combination of wind conditions and heading.

- 95% ready-to-sail
- Low-drag composite hull design
- All rigging is pre-mounted on the carbon fiber main mast
- Ballast bulb style racing keel features a quick release for easy portability
- Large deep-water rudder
- Fully proportional radio with sail winch control
- Only minutes from box to water (no glue required)
- Durable design
- Capable of sailing in up to 20 knot winds!
- Jib features lightweight boom and adjustable clew tension

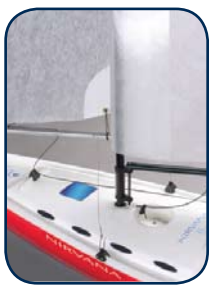
***Also available in Pro Version***

*MTC6904 - Blue*
*MTC6912 - Red*
*MTC6911 - Yellow*

*(requires 2 Channel Radio system)*

*Mast features quick release for portability. Both jib and main sail booms are trimmed via the proportional radio control system*

*Radio compartment is double-sealed for water tightness.*



*Fully installed digital/ proportional radio provides accurate sail control and trim adjustments.*

# Q-SERIES ENGINES

***AVAILABLE IN 2 VERSIONS:***
***MTC 4634 TMAXX™***
***MTC 4635 STANDARD***
***MTC 4636 SG-Shaft***

**Q1.6 Engine**

- .16 size engine
- Twin-needle competition slide carburetor
- True ABC piston/sleeve technology (aluminum, brass, and chrome)
- 1.6 horsepower @37,000 RPM
- Turbo flow fluted knife-edged forged crankshaft
- Custom stroked and ported for torque and horsepower
- Increased crank radius for longer torque producing stroke
- T6 billet CNC aluminum oversized heat sink head for optimum heat distribution
- Will fit TMAXX™, TMAXX™ 2.5 and any other .16 sized vehicles.

## PLATINUM / IRIDIUM GLOW PLUGS

***Longest Lasting Most Consistant Heat Range***

***MTC 1692*** **Q-9 Cold Glow Plug**

- Designed for High Heat Environments (ducted fans, high % nitro fuel and high RPM engines)
- Only the purest platinum and iridium
- Helix-Field™ coil treatment for the longest life possible and head temperature consistency
- Deep inset coil housing for expanded heat-radius dissipation and centralized coil heat retention

***MTC 1659*** **Q-59 Medium/Hot Glow Plug**

- Designed for All Nitro Fuels
- Only the purest platinum and iridium
- Helix-Field™ coil treatment for the longest life possible and head temperature consistency
- Deep inset coil housing for expanded heat-radius dissipation and centralized coil heat retention

***MTC 16192*** **Off-Road Glow Plug**

- Designed for demanding conditions of off-road monster truck racing
- HotSpot platinum Iridium coil for heat retention
- Resilient coil element holds up under grueling rigors of all out off-road racing

**MTC16161**

## MEGA NITOR 2 GLOW PLUG STARTER

**FREE Q Series Glow Plug included!**

- Deluxe status gauge allows you to monitor the charging capacity of the ignitor and the status of your glow plug.
- Simple thumb pressure locks glow plug onto connector for fast starting times
- Rechargeable battery built in
- Full charge will last the entire day
- Fits all glow plugs
- Convenient & reliable pocket-sized starting system

# MEGATECH COMPLETER COMBOS

## For Auto-Start and Pull-Start Vehicles

**Pull-start version (MTC7501) includes:**
- 1 Quart of Q-Series 20% Fuel
- Quick-Fill Fuel Filler Bottle
- Q-Series High Performance Glow Plug
- Heavy Duty 6-Way Multi-Wrench
- MegaWash Multi-Use Nitro & Electric Car Cleaner
- 12 Megatech High Performance, "AA" Alkaline Batteries
- Mega-Nitor Glow Plug Ignitor & Charger
- 1 oz of Fusion Instant Tire Glue
- Carburetor Adjustment Screwdriver
- After Run Oil

**Auto-start version (MTC7502, shown) includes everything above plus:**
- 6-Cell 1500mAh 7.2v Auto Start Battery Pack with 110v AC Quick Charger

***MTC2323*** "Starting, Running & Maintaning Your R/C Cars & Trucks" DVD

INCLUDES ENGINE TUNING AND START UP TIPS DVD

*Important tips to know before you ever start your vehicle*

*Understanding the nitro engine to give you the winning edge*

*How to break in a nitro engine correctly the first time for optimum performance & extended life*

***MTC 7500***

## *NITRO CAR PERFORMANCE PACK*

For All Nitro Vehicles

***Includes:***
- 2 Quick-Fill Quarts of High Velocity 25% Fuel
- Megatech #3 Glow Plug
- Heavy Duty 6-Way Multi-Wrench
- 12 Megatech High Performance, "AA" Alkaline Batteries
- Mega-Nitor Glow Plug Ignitor & Charger

# MEGATECH HIGH PERFORMANCE FUELS

### *HIGH VELOCITY® RACING FUEL*

- Triple-filtered performance blend fuel containing synthetic oil
- Improves lubrication, lowers engine head temperature and improves RPM with no residual varnish buildup
- Contains only the purest methanol & nitro methane (25%)
- Oil blend consisting of the absolute highest quality synthetic and "AA" castor
- All ingredients are 99.99% pure to maximize both engine performance and longevity

**25%**

### *Q-SERIES® OFF-ROAD FUEL*

- 99.9% pure fuel components
- Finest American made nitro methane
- AA castor oil
- Custom blend anti corrosion inhibitors
- Anti foaming inhibitors

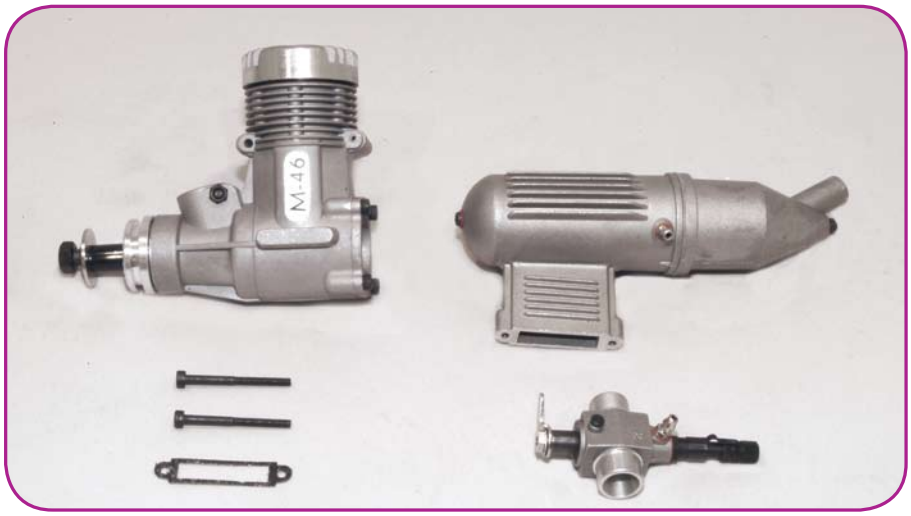
**20%**

### *AIR POWER® AIRPLANE FUEL*

- 99.9% pure fuel components
- Finest American made nitro methane
- AA castor oil
- Custom blend anti corrosion inhibitors
- Anti foaming inhibitors

**15%**

# AIRPLANE ENGINE SERIES



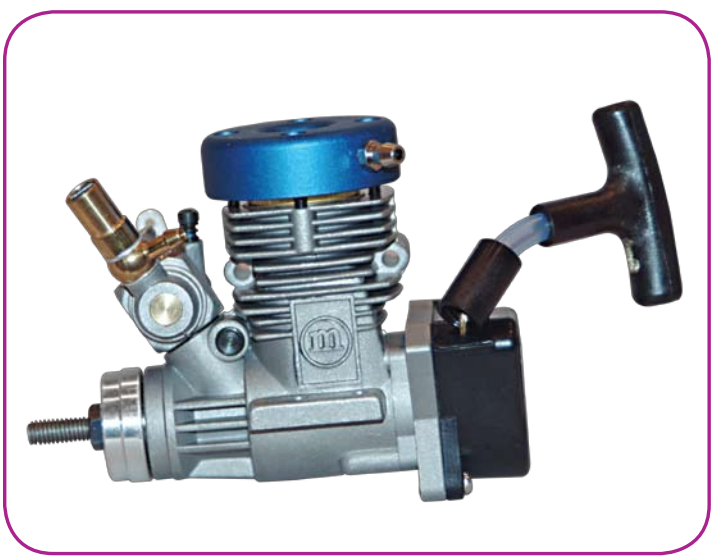
***PISTON & SLEEVE***
True chrome (no nickel) ABC piston sleeve technology

***CRANKSHAFT***
SureTemper™ twin ball-bearing supported hardened crankshaft for long life

***CARBURETOR***
Twin-needle carburetor for excellent idle and throttle response.

***HEAD BUTTON***
Hemispherical combustion chamber for high torque

# MARINE ENGINE SERIES



## *M-SERIES MARINER ENGINE*

- Water cooling system
- True ABC piston/sleeve technology
- High Flow Intake Venturi
- Twin-needle Carburetor
- Racing Hemi-head

| Engine | Description | Part Number | Displacement | Bore | Stroke | Output | Practical RPM | Crankshaft Thread | Prop Size |
|---|---|---|---|---|---|---|---|---|---|
| AIRPLANE/HELI ENGINES | | | | | | | | | |
| M-46 ABC | With muffler (Airplane) | MTC 4709 | 7.45 CC | 22.00 mm | 19.6 mm | 1.47HP @ 16, 200RPM | 2,000-16,200 | 1/4-28 UNF | 9X8, 10X7, 11X6 |
| M-61 ABC | With muffler (Airplane) | MTC 4710 | 9.97 CC | 23.00 mm | 24.00 mm | 1.85HP @ 17, 000RPM | 2, 000-17, 000 | 5/16-24 UNF | 11X7, 11X8, 12X6 |
| MARINE ENGINES | | | | | | | | | |
| M-16 | Pull start marine engine | MTC 4901 | 2.49 CC | 15 mm | 14.0 mm | 1+HP @ 33, 000RPM | 3,500-33,000 | | |
| M-21 | Pull start marine engine | MTC 4902 | 3.47 CC | 16.40 mm | 16.50 mm | 2.00 HP @ 28, 000RPM | 3,500-33,000 | | |

# MEGATECH BATTERIES

Super PLUS Alkaline BY megatech HIGH PERFORMANCE PRODUCTS

- Lasts 40% longer than any regular alkaline.
- Designed specifically for RC and other high tech electronic applications.
- Delivers constant voltage even under high loads.

| | |
|---|---|
| **MTC 3944** | AA Size (4 Pack) |
| **MTC 3945** | AA Size (12 Pack) |
| **MTC 39440** | AA Size (40 Pack) |
| **MTC 3946** | AAA Size (4 Pack) |
| **MTC 3947** | C Size (2 Pack) |
| **MTC 3948** | D Size (2 Pack) |
| **MTC 3949** | 9V (1 Piece) |
| **MTC 3920** | 3V Lithium (1 Piece) |

**MTC 3922**
1.2V NiMH 1800 mAh
"AA" Size (4 Pack)

**MTC 3908**
Mega-Amp 12V DC
Gel Battery

**MTC 3911**
8.4V NiMH Pack

**MTC 3906**
9.6V NiCd Flat Pack

**MTC 3902**
6V 5-Cell NiMH Pack

**MTC 3907**
Power Block 1.5V
Battery

## Mega Volt
### 7.2V RACING PACKS

- Advanced technology for the longest run times possible
- Pre-assembled NiMH Sub-C size cells
- Higher average voltage for more power
- Standard battery connector with multi-strand silicone wire
- 100% pure nickel solder tabs

**NiCd**

| | |
|---|---|
| **MTC 3903** | 1500 mAh |
| **MTC 3963** | 1600 mAh |
| **MTC 3904** | 1800 mAh |

**NiMH**

| | |
|---|---|
| **MTC 3962** | 1800 mAh |
| **MTC 3941** | 2400 mAh |
| **MTC 3942** | 3000 mAh |
| **MTC 3943** | 3300 mAh |
| **MTC 3961** | 3600 mAh |
| **MTC 3965** | 4100 mAh |

# MEGATECH CHARGERS

**MTC 3812**
**Input Power:** 110AC/12V DC
**Peak Detection:** YES
**Cells:** 4-8
**Charge Rate (Amps):** 1,2, 4
**Discharge:** NO
**Connector:** Multiple
**Use:** NiCd / NiMH

**MTC 3804**
**Input Power:** 110AC/12V DC
**Peak Detection:** NO
**Cells:** 6-7
**Charge Rate (Amps):** 3-4
**Discharge:** YES
**Connector:** Multiple
**Use:** NiCd / NiMH

**MTC 613**
**Input Power:** 110AC/12V DC
**Peak Detection:** NO
**Cells:** 6-7, Dual
**Charge Rate:** 2.5 amp per battery
**Discharge:** NO
**Connector:** Multiple
**Use:** NiCd / NiMH

# PF4000 RADIO SYSTEM

PF4000

DESIGNED WITH THE PARK FLYER IN MIND™

## *4 -Channel Digital Proportional PPM/FM R/C System*

With its precision control-sticks, extremely comfortable design, and micro airborne system complete with three high-speed FX202 micro servos, the PF4000 is the smart choice for today's Park Flying enthusiast. The PF4000 offers unrivaled value in its price category!

- 4 Channel FM Transmitter
- Rechargeable transmitter batteries with AC Charger
- Ultra-comfort transmitter design
- Trainer-link cord (Hitec/Futaba compatible)
- Servo reversing
- Range of over 1,000 feet

*Rechargeable Transmitter Batteries & Charger*

*4 Channel Micro FM Receiver*

*10 Amp Electronic Micro Speed Control*

*Hitec/Futaba Compatible Trainer Cord*

*Three High Performance 9 Gram Micro Servos*

# AIRPLANE ACCESSORIES

***MTC 1404***
DELUXE 12V POWER PANEL

***MTC 1401***
DELUXE SEALING IRON

***MTC 1403***
EXPANDED SCALE VOLTMETER

***MTC 1402***
DELUXE HEAT GUN

***MTC 1408*** 12V DELUXE HI-TORQUE STARTER
***MTC 1100*** 12V DELUXE HEAVY DUTY STARTER

***MTC 1626***
CHRIS CHIANELLI SERIES #3 GLOW PLUG

# FX SERIES SERVOS

***MTC 202***
FX 202 MICRO SERVO

**Torque:** .....12oz
**Weight:** ..... .32oz
**Speed:** ..... .16sec
**Size:** .... .95 x .94 x .35"

***MTC 200***
FX200 ULTRA MICRO SERVO (ALL DELRIN GEARS)

**Torque:** .....24oz
**Weight:** ..... .32oz
**Speed:** ..... .16sec
**Size:** ..... .95x.94x.35"

***MTC 201***
FX201 MICRO SERVO (ALL DELRIN GEARS)

**Torque:** .....34oz
**BB:** ..... Output Shaft
**Weight:** ..... .57oz
**Speed:** ..... .14sec
**Size:** .....1.14x.98x.54"

***MTC 203***
FX203 MINI SERVO

**Torque:** .....11oz
**Weight:** ..... .34oz
**Speed:** ..... .11sec
**Size:** ..... .87x.44x.87"

***MTC 205***
FX205 STANDARD SERVO

**Torque:** .....54oz
**Weight:** .....1.6oz
**Speed:** ..... .22sec
**Size:** ..... 1.6x.8x1.5"

***MTC 220***
FX220MG METAL GEAR HIGH TORQUE SERVO

**Torque:** ..... 165oz
**Weight:** .....1.97oz
**Speed:** ..... .15sec
**Size:** ...1.6" x 0.7" x 1.5"

# ACCESSORIES

## STARTING ACCESSORIES

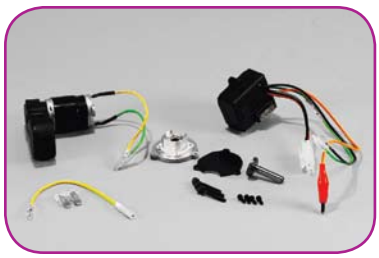
***MTC 16161***
Mega Nitor 2 Deluxe Glo-ignitor w/ meter, free glow plug, & AC charger

***MTC 16160***
Mega-Nitor Glo-ignitor w/ AC charger

***MEGANITOR***
Both Mega NITOR and Mega NITOR 2 feature a rechargeable NiCd battery, quick-release glow plug socket for safety and AC charger. Mega Nitor 2 Deluxe features charge-level status gauge for monitoring battery condition. Both Mega NITOR and Mega NITOR 2 are excellent for convenient starts and restarts at the track all day long.

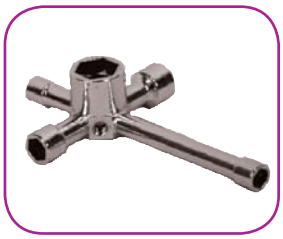
***MEGAZAPPER***
Glo-start quick-charger that will operate off of any 12-volt DC source commonly used at the track. Unit features: LED lights for "power source" and "charge" monitoring, start button, alligator clips for easy connection to any 12-V DC source, and auto shut-off/trickle charge-mode

***MTC 16162*** Mega-Zapper 12V DC Glo-Start Quick Charger



***RAPIDFIRE***
One touch starting system. Fits almost all .12-.16 Nitro engine vehicles. Installed easily in 20 min. without permanent modification

***MTC 16500***
Rapid Fire 2 Electric Starting System 12-16



***MTC 1200***
Heavy Duty 4-Way Wrench

## FUEL ACCESSORIES

***MEGAWASH***
Specially formulated for cleaning electric and nitro-powered models. Excellent for cleaning engines and chassis components, megaWash helps maintain smooth operation and increased performance while also reducing wear caused by unwanted accumulations. Safe on plastics, won't harm electronics.

***MTC 5501***
MEGA WASH PERFORMANCE NITRO CAR WASH

***MTC 5552***
1/8 QUICK-FILL FUEL BOTTLE

***MTC 5551***
1/10 QUICK-FILL FUEL BOTTLE

***MTC 1210*** HAND CRANK FUEL PUMP

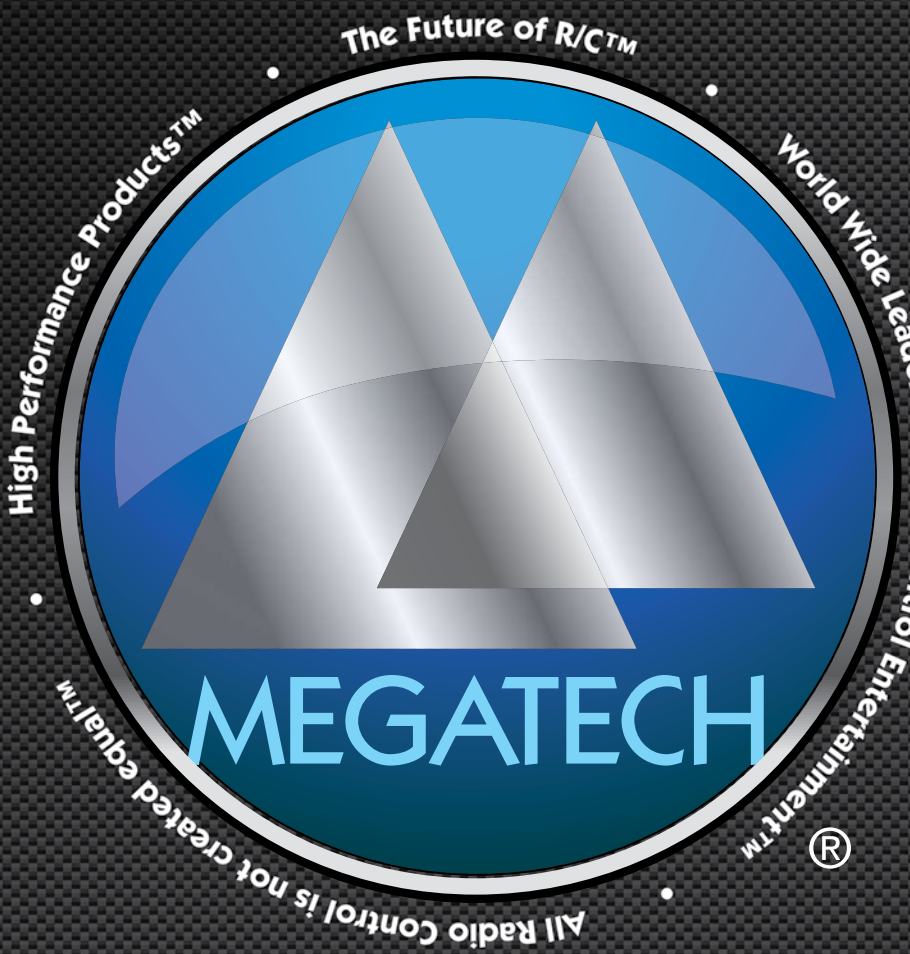
***MTC 1220*** 12V ELECTRIC FUEL PUMP

## FUSION SERIES GLUE

All Fusion CA glues creates the strongest glue joints possible and customer satifaction.

| | |
|---|---|
| ***MTC 1132*** | QUANTUM ACCELERATOR 2oz |
| ***MTC 1134*** | DIFFUSION DEBONDER 2oz |
| ***MTC 1127*** | FUSION THICK CA 1oz |
| ***MTC 1128*** | FUSION THICK CA 2oz |
| ***MTC 1121*** | FUSION THIN CA 1oz |
| ***MTC 1122*** | FUSION THIN CA 2oz |
| ***MTC 1129*** | FUSION MEDIUM CA 1/2oz |
| ***MTC 1124*** | FUSION MEDIUM CA 1oz |
| ***MTC 1125*** | FUSION MEDIUM CA 2oz |

AVIONiO
Indoor
SPECIFICATIONS:
Wingspan: 16 ¼ inches
Length: 16 ½ inches
Weight: 1.5 oz.
Radio: 2-channel digital proportional w/ adjustable trims
Control Input: Digital proportional rudder & throttle
Airfoil: High-lift bi-wing design
Battery & Charger: 3.7v LiPo & peak detection quick charger
megatech
AVIONiO
Outdoor
The choice is yours.
AVION i
Indoor
Innovation
SPECIFICATIONS:
Wingspan: 7 ½ inches
Length: 9 inches
Weight: 8.4-grams
Radio: 2-channel Spectra-Link Optic-Control™
Control Input: Digital proportional rudder & throttle
Airfoil: High-lift bi-wing design
Battery & Charger: 3.7v LiPo & peak detection quick charger
AVION
megatech
MEGATECH
SEE PAGES 4 & 5
FOR MORE INFORMATION
AVIONRC.COM





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